

OVERSEAS NEWS

Meese 'knew of plan to bribe top Israeli official'

BY LIONEL BARBER IN WASHINGTON

THE US Attorney General, Mr. Edwin Meese, knew of a plan to bribe a top Israeli official in connection with a \$100 million pipeline project and did nothing about it, according to newspaper reports in Washington.

They said Mr. Meese was sent a memo by a close friend and business associate who suggested buying off Israeli opposition to the project, now the subject of an investigation by a court-appointed special prosecutor.

The White House chief of staff, Mr. Howard Baker, said yesterday that President Reagan had full confidence in Mr. Meese and had no plans for him to step aside during the special prosecutor's investigation. Lawyers for Mr. Meese have denied any wrongdoing.

Mr. Meese - the country's top law enforcement officer - has been dogged by controversy since he took office in 1985. His preliminary probe into the Iran-Contra arms scandal prompted harsh criticism by a joint congressional inquiry last year, recently he has had to excuse himself from numerous cases because of potential conflict of interest arising from the special prosecutor's investigation.

The reports said Mr. Meese was sent a memo by his former lawyer and long-time associate, Mr. E. Bob Wallace, who was seeking US Government support for the Israeli pipeline project in 1985. The memo disclosed last Friday in the Los

White House intensifies push for new Contra aid

BY LIONEL BARBER

REAGAN administration officials yesterday stepped up their pressure on Congress to approve \$36m in aid for the Nicaraguan Contras, but a senior Democratic Congressman predicted a defeat in the House of Representatives.

Mr. Thomas Foley of Washington DC, majority leader in the House, said he was confident that President Reagan's package would fail in the House, making a Senate vote redundant. Other Democrats were less certain and said the show-down vote depended on about 26 "swing" votes.

Mr. Reagan, seeking to make Contra aid an issue in the presidential election campaign this year, said in his weekly radio address that the Democrats would preside over the "communistisation" of Central America if they were to cut off Contra aid. He is to make a televised appeal to the nation on Tuesday night, on the eve of the House vote.

Mr. George Shultz, Secretary of State, said on television he

was dismayed Congress was considering withdrawal of support for the Contras at a critical point in the Central American peace negotiations.

The Reagan package calls for \$32.6m of humanitarian aid for the rebels and about \$3.6m of lethal aid. The military aid would be held in escrow until March pending an assessment of government compliance with the peace plan, including a ceasefire with the Contras.

The Democrats are drawing up a package made up of humanitarian aid such as food and medicine, in order to counter criticism that they have abandoned the rebels.

Mr. Shultz offered more upbeat comments yesterday about US diplomatic efforts to ease tensions in the Israeli-Palestinian conflict.

Spain invests \$3bn in relations with Argentina

BY TOM BURNS IN MADRID

PRESIDENT Raul Alfonsin of Argentina and Prime Minister Felipe Gonzalez of Spain will today sign a treaty of friendship and co-operation in Madrid which will lead to \$3bn worth of Spanish investment in Argentina over the next four years.

The treaty is the first of its kind between Spain and a Latin American nation and it serves to inject political and economic content into the rhetoric that often surrounds the *hispanidad* concept of privileged relations between the mother country

and its one-time colonies.

For the embattled President Alfonsin, whose trip to Spain was threatened up to the 11th hour by military tensions at home, the treaty and the warm welcome in Madrid over the weekend from Mr. Gonzalez and King Juan Carlos came as a satisfying morale and political boost.

A close personal friend of the Spanish premier and a frequent visitor to Madrid, President Alfonsin is arguably the most popular foreign head of state in Spain.

Peruvian right wing forms united front

BY BARBARA DUNN IN LIMA

PERU'S THREE right-wing political forces joined together in a united front called Frente Democrático, or Freedom. The front intends to field candidates for 1989 municipal and 1990 presidential elections.

The loosely organised Freedom Movement, born as a protest against President Alan Garcia's bank nationalisation and led by Mr. Mario Vargas Llosa, the internationally acclaimed novelist, joined the two tradi-

tional rivals on the right, the Popular Christian Party (PFC) and the Popular Action Party (AP).

Mr. Vargas Llosa appears to be Freedom's most likely presidential candidate for 1990. The leader of the AP, Mr. Fernando Belaunde Terry, who was twice president, said he would not stand in 1990. Mr. Luis Bedoya Reyes, PFC leader, is 68 and an unlikely candidate.

Koch tries to put guilt back on the Golden Apple

New York city, post-collapse, is bracing itself for a tight budget, writes Janet Bush

GOD'S MIRACLE CITY - that is how Mr. Ed Koch, New York's ebullient mayor, describes the town he has presided over for more than 10 years.

There are many who believe that the city desperately needs a miracle or two to see it through the shocking aftermath of the collapse on Wall Street last October. This has led to more than 14,000 jobs being shed in the financial industry on which the local economy heavily depends.

Activity had been slowing before the crash and some of the excesses characteristic of Wall Street in the last phases of the bull market in equities had started to unbalance the city economy.

Many firms were forced to move out of New York because of high business costs and taxes. Real estate prices had gone through the roof and employment growth in the boroughs had begun to collapse as jobs were being concentrated in Manhattan's service and financial industries.

Mr. Koch responded swiftly to Wall Street's troubles. He ordered when the financial crisis hit to stop all hiring in the public sector. No stranger to controversy, he looks set to assail some sacred cows when he

presents his preliminary budget and four-year plan today.

On the table this year is a package of cuts and tax increases totalling about \$500m. The mayor has warned that the city is due for lean times after five years of relative prosperity, and that no essential service will be spared.

All this comes at a very bad time - although New Yorkers would say there has never been a good time for austerity campaigns in such a problematic and demanding city.

Cases of tuberculosis, a disease almost synonymous with poverty, have soared, debate rages about how the city can cope with the rising number of homeless people, and the AIDS epidemic continues unabated, and ugly and violent outbreaks of racial tension have added to the city's evident economic problems.

In order to present a balanced budget (which the law requires of the mayor), perhaps 2,000 new police jobs may have to be shelved. A further 1,300 jobs could be put at risk if the city legislature goes ahead with plans to raise pensions retroactively. Two fire brigade sections may have to be closed - one in the crime-ridden South Bronx and one in Bedford-Stuyvesant, a poor, predominantly black, area of Brooklyn. The mayor's budget office argues these are two areas where fire incidents have dropped dramatically over the past few years.

Even so, the city's schools - whose conditions were described as appalling by Governor Mario Cuomo of New York State - will not escape the new austerity campaign. More than \$50m is expected to be cut from the Board of Education budget this year. However, Mr. Paul Dickstein, the city's Budget Director, said education would escape the worst of the cuts.

Studies of the city's prospects over the next year make gloomy reading. At the pessimistic end is Mr. Matthew D. Dan, an economist at New York University, who sees the crash leading to the loss of 71,000 jobs by the end of this year.



Ed Koch: persuasive

areas because of its dependence on the financial and services sectors.

From 1977 through 1986, nearly 148,000 jobs were lost in manufacturing industry while there were gains of more than 284,000 in the services sector and 112,000 jobs in finance.

A separate report by Ma Elinor Bachrach, the city's independently elected Special Deputy Comptroller, is less pessimistic than Mr. Koch's budget team. She predicts the loss of 10,000 jobs in 1988.

In her view, the city is not likely to experience a severe economic recession in the wake of the stock market's crash, but leaner times clearly lie ahead.

The state comptroller's office warned last May that the city's dependence on Wall Street's service and financial industries would leave it vulnerable. "It appears that our warning has been borne out," she said.

Ms. Bachrach's office was set up in the mid-1970s, after New York had narrowly escaped bankruptcy, to oversee tighter control of the city's finances.

She sees fewer similarities between the severity of the 1970s crisis and problems now on the horizon. "No system absolutely ensures against economic downturns but the

reforms put in place in the mid 1970s at least require the mayor to see the warning signs and act on them."

Although no one doubts that New York will have to tighten its belt, some see Mr. Koch's harsh pre-budget rhetoric as tactics, in part. There is a history of the preliminary budget as more pessimistic than the actual budget due to be presented in April (much as the British budget in recent years has seemed to turn up pleasant surprises after months of gloomy pronouncements from the Treasury).

Mr. Koch, for all his storm and drang, sees some potential bright spots - notably New York's perennial attraction for foreign visitors, who bring substantial sums with them.

This master campaigner is enthusiastically plotting his campaign. "Everybody wants to come here and they will get a tremendous exclusive view of what should be running ads in foreign cities, comparing the cost of a Borborry coat in Tokyo and the cost of a Burberry in New York," he says. "We should be running ads in foreign cities, comparing the cost of a Borborry coat in Tokyo and the cost of a Burberry in New York," he says. "We should be running ads in foreign cities, comparing the cost of a Borborry coat in Tokyo and the cost of a Burberry in New York," he says.

Brazil deal expected with banks

By Alexander Nicol, Economics Editor

BRAZIL and its leading creditor banks are expected this week to reach a deal which will end the deadlock created by the country's failure to keep interest payments current from the beginning of January.

Meanwhile, creditor banks have been asked to provide by Friday a waiver of existing loan clauses which will allow its innovative bond-for-loan exchange offer to proceed.

Mr. Fernando Miller, Brazil's central bank president, has been negotiating in New York for a week with the bank advisory committee headed by Citibank. The talks were supposed to be on terms of a medium-term loan and re-evaluating agreement but have been muddled by the dispute over 1988 interest payments.

Banks and US regulators thought that Brazil had, as part of an interim deal struck late last year, undertaken to pay interest on its debt in a last-ditch bid to ease the crisis.

Mr. Miller said it will only do so if financing for two-thirds of the interest is promised by banks.

The shape of the deal likely to emerge this week is unclear, though further negotiations would seem impossible unless Brazil agrees to suspend its 1988 interest payments.

The interim deal was specifically structured to limit Brazil's arrears and thus avoid a downgrading by US regulators to "non-paired" status, which would force new loans on US banks.

Mexico's director of public credit, Mr. Jose G. Siles, flew from London to Brazil at the weekend in his search for bankers' support for his bond offer. After presenting it to Swiss and Italian bankers earlier, he will return to New York.

Banks are expected to provide the waiver but their degree of participation in the auction on February 19 remains doubtful.

Fears of worsening stagflation in the Brazilian economy rose at the weekend with a new indication that inflation in January reached 16.51 per cent, writes Ivo Dunaway in Rio de Janeiro. It was the worst monthly rate since June last year when prices rose record 26 per cent, forcing the introduction of a compulsory price freeze.

Earlier last month, some government economists had expressed hopes that a sharp fall to co-occurring demand would put a break on price rises after a 14 per cent inflation rate in December.

Later estimates confirmed that the rate of price rises was increasing, leading to new speculation that the government of President Jose Sarney might be forced to introduce its third price freeze in two years.

Bid to boost West European trade ties

MINISTERS from 18 West European nations which account for almost half the world's trade met tomorrow in a bid to boost co-operation and prevent new trade barriers being created between them.

The meeting in Brussels will bring together for the first time trade ministers from the 12-nation European Community and the six-member European Free Trade Association (EFTA) - Switzerland, Austria, Sweden, Norway, Finland and Iceland.

Their task will focus on fears that the EC's plan to weld its separate economies into a unified market by 1992 would pose new obstacles to the massive trade exchanges between the two groups unless they forged closer co-operation.

EFTA countries, despite enjoying privileged trade relations with the EC, see the market plan as a major challenge.

Most of the richer EC states, for which EFTA nations are the biggest export customers, share Mr. Willy de Clerck, who will also take part in the meeting.

Mr. Hans Dietrich Genscher, West Germany's Foreign Minister and President of the European Community's Council of Ministers, is expected to highlight today new evidence that Bonn's latest compromise proposals on farm policy reform will not cost the EC budget more than those now favoured by the European Commission.

With just 10 days to go to the key emergency summit of EC heads of Government in Brussels - called a last-ditch bid to sort out the EC's budgetary mess - Mr. Genscher appears determined to keep up the pressure on Britain to soften its

stance on the need for farm price restraints to curb the EC's food surpluses.

But as EC foreign ministers this morning begin to prepare for the Commission's preparatory work for next week's summit, the prospects for agreement on the whole package of EC financial reforms appear dim.

Diplomats say that EC finance ministers have achieved on several of the other outstanding issues - notably a new system for calculating the base level of agricultural export subsidies.

However, on the central question of common agricultural policy (CAP) reform, consensus remains as elusive as ever.

The new figures to which Mr. Genscher is expected to attach significance have been prepared by the Commission itself, and demonstrate that, if the West German presidency's latest ideas for cereals and oilseed are approved, savings of Ecu 342m (\$228m) could be achieved this year and Ecu 920m could be shaved from the budget in 1989.

By comparison, if changes recently called for by French and German ministers are adopted, the additional savings would only be Ecu 51m in 1988.

The sheer size of the EFTA market for EC exports makes the relationship an extremely important one, said one Community diplomat.

Tuesday's meeting was called by West Germany, the current EC president and a major exporter to EFTA.

The EC as a whole exports more to EFTA countries than to the US and Japan together, while EFTA members sell slightly more than half their exports to the Community.

Together the two groups form the world's largest free-trade zone, in which slightly less than 44 per cent of global trade is done.

In 1984, the two groups agreed to work towards creating what they called a European economic space. But since 1985 the EC has embarked on completing its own economic integration. It has made clear

that EFTA countries cannot expect to reap the full benefits as long as they are not in the bloc.

"We cannot and will not allow EFTA nations to achieve semi-membership through what is happening in the internal market," the diplomat said.

Diplomats said the EC stance reflected feeling that it would be difficult for the new and relatively poor EC members Spain and Portugal to compete within the unified EC economy if EFTA countries were also given full access to their markets.

The Community's attitude has sparked lively debate in EFTA countries, particularly Norway and Austria, about whether it would not be better for them to join the Community.

Sweden has also indicated it would be prepared to consider contributing to EC funds for helping poor states such as Spain and Portugal.

Genscher confirms Bonn farm policy line

BY TIM DICKSON IN BRUSSELS

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British officials are known to be angry at German claims that their compromise would be an effective budget stabiliser and have produced their own figures. These show that, in the years 1988-90, there would have been a cumulative saving of Ecu 6.2bn (much of it coming in the last year), compared with cumulative savings under the German plan of Ecu 2.5bn.

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Iraq attacks UN failure to put pressure on Iran

BY TONY WALKER IN KUWAIT

IRAQ yesterday claimed attacks on two ships near Iran's coast, and reports that the crew of a Panamanian cargo vessel had been forced to abandon ship north of Bahrain.

The Iraqi air strikes coincided with hard-line political statements in Baghdad, critical of lack of progress towards ending the Gulf war.

Mr. Taha Yassin Ramadan, Iraq's Deputy Prime Minister, accused the UN Security Council of weakness in its inability to persuade Iran to agree to a ceasefire. "It is a shame for the greatest world body to submit to extortion by the terrorist regime in Iran," Mr. Ramadan wrote in a newspaper of the ruling Ba'ath Party.

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Nicholas Vafiades assesses the Greek-Turkish maritime dispute

Prospectors weigh up Aegean resources

BETTER Greek-Turkish relations following the meeting yesterday of the two Prime Ministers, could open the way towards more intensive exploitation of the Aegean Sea's oil and mineral resources.

The Canadian-controlled North Aegean Petroleum Company has drawn about 70m barrels of oil from an undersea field just off the northern Greek island of Thassos. Current output is 25,000 barrels a day (b/d), a tenth of Greece's oil needs.

Further drilling has been blocked by disputes over territorial waters and continental

shelves. The shelf dispute has twice brought the countries to the brink of war - in 1976 and last March.

The 1987 crisis occurred when NATO, which was in dispute with the Greek Government, said it would drill at a site 10 miles off the coast, which experts say could yield 50,000 b/d. This would have violated a 1976 accord that restrained both countries from provocative action and sent a ship to prospect for crude in disputed waters. The row was defused after both countries promised no oil activity in controversial areas.

Greece says it reserves the

right to extend its territorial waters from six miles to 12. Turkey adamantly rejects this. Athens says its islands have their own respective continental shelves, while Ankara has argued that Greek islands are extensions of Turkey's continental shelf.

Apart from oil, the Aegean is well endowed with industrial minerals, geothermal liquids and marble deposits. Nearly all Greece's industrial mineral production comes from the Aegean.

Milos island yields 300,000 tonnes of perlite, 300,000 tonnes of bentonite and 50,000 tonnes of kaoline a year. It has

proven reserves of 200m tonnes of perlite - a raw material for cement.

Other resources include pumice and natural pozzolans on Thira, kaoline and zeolite on Kimolos, and a Greek island, perlite on Kos, industrial minerals on Nisyros, baryte on Mykonos, magnesite ores on Lesbos, granite on Icaria and gypsum on Kos.

Although the Aegean is not the Greek Eldorado, its mineral wealth can maintain and create jobs for people in non-tourist areas, says Prof Elias Marikios, head of the Greek Institute of Geological and Mineral Exploration.

Mr. Ciriaque De Mita, leader of the Christian Democrats, his decision to make it public may not be unconnected with debate as to whether some of the terrorist leaders of the 1970s should be considered for pardon.

Last week police arrested a known terrorist, Mr. Antonino Fosso.

The other deaths occurred in the northern state of the Punjab where 200 people were killed in January during a sudden escalation of terrorist attacks by Sikh extremists.

President's rule was imposed in Tamil Nadu on Saturday after violent scenes and widespread political corruption brought unprecedented chaos to the state's assembly last Thursday. The problems followed the death in December of Mr. M.G.R. Ramachandran, chief minister and a former film star. His widow accused a rival of failing to prove her majority.

Fresh elections are to be held soon and Mr. Gandhi's party is being accused of engineering the crisis in order to give it a chance to win power in a significant state of southern India where it has no other power base.

Rebel Afghan plan for government

AFGHAN rebel leaders announced plans yesterday to set up a government to take power after Soviet troops withdrew. Reuter reports from Kabul that the main seven-party alliance said it would be led by the Mujahideen guerrillas but would include refugees and "Moslems" from inside Afghanistan. The announcement came shortly after the departure in Pakistan of UN mediator Mr. Diego Cordovez.

Finn President's power dampens election interest

BY SARA WEBB IN HELSINKI

ONE MIGHT conclude from the streets of Helsinki that only a naked woman would induce a Finn to vote.

At the general election last spring, posters of a nude (with her hands strategically placed) urged the Finns to vote and not be caught with their trousers down. The same woman - in poster form and now clearly pregnant - has recently been encouraging the Finns to cast their votes in the presidential election with the legend "Presidents don't grow on trees".

For the first time, the Finns are casting a direct vote for President as well as a vote for the electoral college whose task it will be to select the President if none of the

candidates wins more than 50 per cent of the votes.

The worry is that the turnout at the polls yesterday and today will be fairly low, especially among young people, as few doubt that the present incumbent, Mr. Mauno Koivisto, will win, either by direct vote or from the college. The new voting system, however, is an indication of the changes taking place in Finnish politics.

In the next presidential election in 1994, it is widely expected that the electoral college system will be abandoned, leaving it entirely up to the voters to choose. There is also a clear trend towards removing some of the President's considerable powers - a move which Mr. Koiv-

isto, who sometimes appears uncomfortable about using these powers - is clearly in favour.

Mr. Koivisto has been President for the last six years and is widely expected to remain so for the next six (the latest opinion poll at the weekend gave him 52 per cent of the votes, while his nearest rival - Prime Minister Harri Holkeri - had 17 per cent).

In Finland, the president traditionally has the power to dissolve parliament, call elections and form a new government. He also holds

special responsibility for foreign policy.

Mr. Koivisto has said that the only way to live up to political discussion in parliament is by reducing presidential powers and strengthening the position of the Prime Minister. He believes that the presidential mandate should be reduced to two terms - or no more than 12 years - in what is clearly a reaction to the long period in power of his predecessor, Mr. Urho Kekkonen, who remained at the helm of Finnish politics for 25 years.

Mr. Koivisto is a firm believer in allowing the Prime Minister to run the country and has publicly criticised the way that Mr. Kekkonen used his power to dissolve parlia-

ment in the 1970s.

"Discussion in parliament is only a formality," he said as he rounded off his election campaign at the weekend.

The intended changes have been greeted with enthusiasm. "The Finnish President is historically and constitutionally very strong - it means that the man in office is very difficult to beat in an election. Limiting the terms to two will provide a very healthy change," says Mr. Max Jakobson, one of Finland's leading commentators.

As well as limits to the right to dissolve parliament, the process is also expected to lead to limitations on the President's power to appoint and dismiss ministers.

Cuban present at Angola talks

A CUBAN has for the first time taken part in negotiations between Angola and the US, raising hopes of a settlement to the long-running, US-backed rebel war in Angola.

The Cuban accompanied an Angolan team which met Mr. Chester Crocker, US Assistant Secretary of State for African Affairs, in the Angolan capital Luanda.

The US seeks a Cuban troop withdrawal from Angola as a condition for independence of Namibia, controlled by South Africa.

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Sihanouk move leaves Peking embarrassed

By Robert Thomson in Peking

THE RESIGNATION of the unpredictable Prince Norodom Sihanouk as leader of the Kampuchean Resistance Coalition has clouded the opposition's future and threatened peace talks with the present Kampuchean regime.

In a quirky, hand-written statement, the Prince, who has regularly threatened to resign, said his decision is "definitive, irrevocable and irreversible" and had been prompted by the "unceasing hostility" shown towards him by another coalition member, Son Sann, the nationalist leader.

The resignation, announced here on Saturday, is an embarrassment to Chinese leaders, who helped fashion the unlikely tripartite coalition in 1982 and are probably confident of convincing the Prince to reverse a decision that comes at a time of unusual movement on the Kampuchean problem.

Prince Sihanouk appointed his son, Ranariddh, as the new leader, and said his army would continue to fight as a member of the coalition, though the three member armies, including Khmer Rouge forces advised by the infamous Pol Pot, have rarely been on good terms.

The Prince, aware of his reputation for unreliability, wrote that his decision was made "after mature reflection and numerous sleepless nights".

Prince Sihanouk was particularly annoyed by Son Sann's reported statements that he had committed treason by leaving talks with Hun Sen, the Premier of the Vietnamese-backed regime in Kampuchea. The Prince and Hun Sen have met twice in recent weeks, and had planned to meet again, despite the fear of his coalition partners and China that he had given the regime undue recognition.

However, China and the coalition need the Prince's international standing to be a credible alternative to the present government, as his presence has convinced numerous countries to put aside reservations about the presence of the Khmer Rouge, and his son would not carry the same diplomatic weight.

An Asian diplomat said the Prince was "crying wolf" in an attempt to win more support from China and his coalition.



Sihanouk: unpredictable

colleagues for further talks with Hun Sen. In assessing the talks, the Chinese Foreign Ministry has said that the Prince can do as he likes, though official Chinese reports of previous meetings have drawn negative conclusions, while the Prince reckons that the negotiations have "a 50 per cent chance of success".

In his statement, Prince Sihanouk, 64, explained that the meetings with Hun Sen are an attempt to end the "misfortune" and "humiliation" of Kampuchea and "to find an equitable solution to the tragic and bloody problem of Kampuchea".

The coalition members have long had an uneasy relationship, with Son Sann initially reluctant to join, and then the Prince regularly criticising the Khmer Rouge for attacking his troops and not those of Vietnam. But Peking, which has close links with the Prince and the Khmer Rouge, believes that the grouping is the only viable alternative to the Vietnamese-backed Heng Samrin regime in Phnom Penh.

Prince Sihanouk is expected to meet Zhao Ziyang, the Chinese Communist Party General-Secretary, soon and will be urged to remain as leader. In the past, the Prince has arrived in Peking adamant that he would not talk to his colleagues but, after consulting his Chinese leaders, has agreed to meetings and to display camaraderie in public.

Lange in row over delay in tax reform

By Dai Hayward in Wellington

NEW ZEALAND'S Prime Minister Mr David Lange faces a torrid Cabinet meeting today with many of his ministers angry at his decision on Thursday to postpone a radical tax reform and welfare package.

The package, announced on December 17 and due to come into effect on October 1, has been indefinitely delayed. It was to include a low single-figure personal and company tax rate.

The Prime Minister's announcement stunned the finance sector which feared the move signalled the abandonment of the economic reform programme masterminded by Mr Roger Douglas, the Finance Minister. Mr Douglas cancelled the remainder of a European tour and returned to Wellington.

Yesterday Mr Douglas tried to rebut suggestions he might resign. While admitting the Prime Minister's move did not have his agreement and that he personally favoured pressing ahead with the October 1 deadline, Mr Douglas tried to persuade a suspicious press conference that the issue had been blown out of perspective.

He stressed that there were no differences between him and the Prime Minister. It was, said Mr Douglas, simply a question of timing.

Mr Douglas said the delay was temporary. This would allow the welfare department more time to work out the details of how best to implement the Guaranteed Minimum Family Income Scheme which is a vital part of the package and to ensure as few people as possible are disadvantaged by the new tax structure.

Mr Douglas stressed that the Prime Minister and the Government were still firmly committed to "the principles" behind the December 17 statement.

Mr Douglas has the support of his colleagues. The Cabinet discussed the welfare department's request for more time to prepare the details but did not agree to Mr Lange making an announcement while Mr Douglas was overseas.

Issue which sank Nakasone has been revived by Takeshita, Carla Rapoport reports Tokyo takes up arms again over tax reform

THE HOTTEST Japanese political issue of 1987 - tax reform - has already erupted in 1988. Prime Minister Noboru Takeshita has vowed to the Japanese Diet that he would devote himself "body and soul" to achieving significant tax reforms this year. Considering what is at issue, however, the job may require more than the mere soul of a Prime Minister.

Last year, for example, former Prime Minister Yasuhiro Nakasone tumbled from power following his failure to shepherd his proposal for an indirect tax through the Diet. The opposition party, in an unprecedented show of unity, brought the Japanese Diet to a halt over the issue last spring and forced Mr Nakasone to abandon the issue.

None the less, this year Mr Takeshita remains confident that he can succeed where Mr Nakasone failed.

The issues at stake are extremely important ones and not just for the Japanese. The most important proposal would be to cut personal and corporate tax in favour of a new broad-based sales tax. Such income tax cuts would stimulate Japan's economy further, helping to increase the country's purchases from abroad and boost direct overseas investments.

At the same time, Mr Takeshita aims to reform the country's land tax system, institute a capital gains tax, reduce inheritance tax and modify the highly protective taxes on imported spirits. These reforms and others, all long overdue, would unlock Japan's potential to live like the wealthy country it has become. Land would become affordable, houses could be bigger, Japan's high savings ratio could come down and the Japanese could start enjoying their wealth instead of just reading about it in the newspaper.

The present tax system is bad for the economy and bad



Nakasone: held hostage

for the individual," says Mr Mr Yosuke Kashiwagi, chairman of the Bank of Tokyo. "If Japan is to move forward, it surely must be changed. We can't have the rich farmers paying nothing and the poor businessmen pay everything," he says.

The current ratio of direct taxation to indirect is about 80:20 in Japan. Mr Takeshita would like to even out that ratio but in a way which would reduce direct taxes more than it would increase indirect taxes. Mr Nakasone had been working on a revenue neutral tax reform package as his administration had been more firmly committed to overall fiscal austerity.

Already, ruling Liberal Democratic Party Diet members are optimistic that Mr Takeshita can succeed despite Mr Nakasone's flop. "The allergy to an indirect tax has been weakened by the LDP and within the Japanese people," says Mr Shokei Arai, a LDP Diet member in the Nakasone faction and a member of the tax reform committee.

Mr Nakasone, according to Mr Arai, operated a kind of presidential prime ministership, distancing himself from the rank-and-file of his party. Mr Nakasone's brand of leadership also alienated Japan's weak but highly vocal opposition.

Mr Takeshita, however, is doing better within his own



Takeshita: 'body and soul'

party to gain the necessary approval for the tax reform initiatives. As for the opposition, he is already working out a timetable that will reduce their nuisance value to the absolute minimum.

Last year, the opposition was able to hold Mr Nakasone hostage by blocking the passage of the 1987 budget until the sales tax proposal was dropped. This year, Mr Takeshita intends to roll out his tax package well before the fiscal 1988 budget discussions take place in late March.

According to aides in the Takeshita camp, the LDP will convene an extraordinary session in late June and hope to see the passage of the tax reform package in the autumn.

It is an ambitious programme, especially for the controversial sales, or value-added, tax. Last year, retailers said that the proposed tax was the fiscal equivalent of AIDS - a virus designed to kill off retail sales. This year, however, the head of the powerful Chain Store Association has already admitted that the issue of increasing indirect tax must be tackled.

Further, at least one important tax reform is already underway. This is the infamous Maruyuu system for exempting small savers from taxation. As of April 1 this year, Maruyuu will be scrapped and a new tax of 20 per cent will be imposed on savings deposits of ¥3m (\$13,260) and less. The system had long been attacked by Japan's critics as a way of encouraging savings, not spending, by the Japanese people.

Thus, it appears that the mood toward tax reform is softening. The debate this year promises to be a lively one, and a stiff challenge for the Takeshita administration. If the new Prime Minister can win this battle, he may also win himself some extra years at the head of his party.

Metal exchange sought for Japan

By Kenneth Gooding, Mining Correspondent

PRESSURE is building for a Japanese Metal Exchange to be established, to compete with its equivalent in London.

It comes from Japan's aluminium producers, users and traders who claim they have been at a disadvantage, compared with European competitors, because of the lack of a local delivery point since they began to use the LME for aluminium trading three years ago.

The Japanese are among the world's main users of the

metal. They also want an LME-linked aluminium warehouse as soon as possible.

Mr Christopher Green, chairman of the LME, and other officials are to go to Tokyo at the end of this week for discussions about these issues with Mr Chikashi Ishii, chairman of the Japan Aluminium Federation. A Japanese mission is likely to visit London in mid-February.

Mr Green said at the weekend: "We just want to be of

help. We feel it would be good for the market as a whole, not just for Japan, if an aluminium warehouse were established in that country. We are not afraid of a JME and would be willing to help".

If an LME aluminium warehouse is to be established in Japan, a change of law would be needed because imports of all kinds now may be kept in bond only up to two years before duty has to be paid or the material shipped out.

WORLD ECONOMIC INDICATORS INDUSTRIAL PRODUCTION (1980 = 100)

| | Dec '87 | Nov '87 | Oct '87 | Dec '86 | % change over previous year |
|-------------|---------|---------|---------|---------|-----------------------------|
| US | 122.7 | 122.5 | 121.9 | 116.7 | +5.1 |
| Japan | 129.1 | 125.2 | 126.6 | 122.6 | +5.3 |
| Italy | 104.6 | 100.9 | 98.07 | 99.19 | +5.4 |
| Netherlands | 107.7 | 104.6 | 105.8 | 106.7 | +0.9 |
| France | 103.7 | 104.0 | 102.4 | 103.3 | +0.3 |
| UK | 115.4 | 114.4 | 115.2 | 111.2 | +3.7 |
| W.Germany | 106.8 | 106.4 | 106.5 | 107.9 | -0.1 |

Source: Geacopy, Japan, US, Eurostat

Singapore may ease press curb

By Roger Matthews in Singapore

THE Singapore Government, which last month cut the circulation of the Far Eastern Economic Review from 3,000 copies a week to 500 for allegedly interfering in the country's domestic politics, is now willing to accept an offer from the Review to circulate copies without advertising.

The Review at first reacted to the restriction by saying it would not sell any copies in Singapore. The Government replied by introducing legislation allowing for 500 copies of the magazine to be photocopied and distributed, providing no profit was made from the operation. It said this underlined its commitment to the free flow of information.

Mr Yeo Ning Hong, the Minister of Communications and Information, said the Government's accusation that some foreign publications were seeking to boost their circulation and profits by printing in Singapore was about events in Singapore. By offering to circulate an advertisement-free edition of the magazine in Singapore, the Review said it was refuting the Government's accusation that it was principally interested in profit.

However, the careful wording of the official statement yesterday, in particular the use of the word "reproduction", may indicate that only photocopied, and not printed copies, of the magazine may be allowed to circulate.

US Farm Secretary due in Hong Kong

MR Richard Lyng, the US Agriculture Secretary, was due in Hong Kong yesterday in search of markets for farm products and allies for the American stance in global trade talks. Reuters reports from Washington. He will also visit Thailand, Indonesia, Singapore, Malaysia, and the Philippines. Before leaving Washington he said the Pacific rim was an increasingly important market for US agricultural products.

Luxembourg offers its flag to shippers

By Kevin Brown, Transport Correspondent

LUXEMBOURG, the only landlocked member of the European Community, is close to finalising details for the launch of a shipping register aimed at shipowners in other Community countries.

A bill providing a framework for the register is expected to be tabled in parliament shortly and the register will begin accepting applications for membership in the early summer. Drafting delays have caused some slippage in the timetable, which called for registrations to begin on April 1.

The register is far from being a joke, despite Luxembourg's lack of experience in shipowning, maritime law and administration. Officials say they believe many European shipowners will see the register as a respectable alternative to existing flag of convenience registers such as Liberia, Panama and Cyprus.

However, the principal target is Belgian companies such as Cie Maritime Belge, which claim the high costs of domestic registration place them at a competitive disadvantage. CMB has taken a lead in re-registering ships with lower cost registers, and recently transferred four vessels to the Hong Kong and Liberia flags.

The company has given public support to the formation of the Luxembourg register, and is believed to have decided to transfer at least some of its 17 Belgian-flag ships. The main advantage will be lower crew

SHIPPING REPORT

Easing in tanker rates

By Kevin Brown

RATES eased on the tanker markets last week as the level of inquiries from charterers declined. Little business was done towards the weekend, causing some anxiety about prospects for the coming week.

Brokers said the Middle East Gulf VLCC rate was hardest hit and was saved from a complete rout only by the unexpected firing of four large tankers by Nordec.

These were reported to include a 320,000 tons deadweight vessel from the Gulf to the West at Worldscale 31 and two ships of 260,000 tons at Worldscale 27.5/30.

A US oil major was reported to have tried to move rates down to around Worldscale 25, but the next VLCC fixture reported was for 225,000 tons at Worldscale 29.5.

None the less, brokers said charterers appeared to be suc-

ceeding in forcing rates down in general and forecast further weakness in the absence of a surge in VLCC inquiry this week.

Rates for smaller ships in the 80,000 to 120,000 tons class were reported to be steady, and Worldscale 75 was paid for a vessel of 80,000 tons from the Gulf to Australia.

Brokers said there was little movement in rates elsewhere, although a lack of early tonnage caused some softening for cargoes from West Africa.

In the dry cargo market, the US Gulf/Continental rate held steady at \$12 and the key Gulf/Japan rate at \$22.25 despite efforts of charterers to reverse the increase of recent weeks.

Denholm Coates, the London brokers, reported a "spectacular" fixture of \$34 for Gulf/China grain, compared with a previous level of \$25.

What has London Wall in common with 350 streets in Denmark?

On 31st December 1987 London Interstate Bank Limited became SDS Bank Limited.

This name change reflects its status as a wholly-owned subsidiary of Sparekassen SDS, the bank with the largest number of branches in Denmark.

Thus London Wall joins the list of 350 streets in Denmark as well as those in Singapore and Japan housing a bank with SDS in its name.

Since September 1984 when London Interstate was wholly acquired by Sparekassen SDS it has used its larger capital base and enhanced inter-

national connections both to increase and broaden the scope of business.

Not only is it at the forefront in Anglo-Danish trade and dealings in Scandinavian currencies, as you would expect, but it is actively involved in financing many British companies. Facilities include loans for factories, plant and equipment; forfaiting and other trade finance; bonds and guarantees and a broad range of corporate finance services... especially for companies who appreciate competitive terms and service.

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sds

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United Kingdom. Subsidiary Bank:

SDS Bank Ltd., 4th floor Bastion House, 140 London Wall, London EC2Y 5DN. Telephone: +44-1-606 8899. Telex: 884 161 sdsldn G. Fax: +44-1-600 39 67.

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Imperial Tower, Room 6b, 6th floor, Uchisaiwaicho 1-chome 1-1, Chiyoda-ku, Tokyo 100. Telephone: +81-3-501 8649. Telex: J33326 sdsdzky. Fax: +81-3-592 0874.

UK NEWS

Unionists warned on risks of return to militancy

By Jimmy Burns, Labour Staff

A REPEAT of the experiences of the 1960s and 1970s, "where union leaders were seen to be more powerful than prime ministers," risks damaging further the image of trade unions, according to a leading union and Labour Party strategist.

Mr Tom Sawyer, deputy general secretary of the National Union of Public Employees, said in a weekend speech that unions must think carefully before taking industrial action and should improve the style and means of communicating with the public.

Mr Sawyer told the Cambridge University Industrial Society, "Too often the aim of unions is seen as strikes rather than good industrial relations. Too often we are seen as a sectional interest, threatening the community rather than the voice of the community. Too often we are seen as grabbing more for those who have, rather than defending those who would otherwise be defenceless in the workplace."

Developing a theme which he first outlined at the beginning of last year, Mr Sawyer talked of a "new generation of union leaders" who have begun to "redefine union purpose" in the light of the political and social changes brought about by the government of Mrs Margaret Thatcher, the Prime Minister.

He suggested that trade unionism should in future cut a middle course between the militant strike action favoured by the "traditionalists" and the "business unionism" practiced by other unions.

Mr Sawyer said that the current dispute in the National Health Service showed how his union had to be "effective in its presentation" in order to win the popular support.

David Brindle charts a widespread re-emergence of labour militancy

Unions rehabilitate the old weapon

SUDDENLY it seems the bad old days are back. After almost a decade of retreat, the unions appear to be baring their teeth and threatening all manner of trouble.

For the first time since at least 1984, when a dockers' strike came together with the year-long miners' dispute, the weekend news was dominated by the prospect of widespread disruption of the economy and of public services.

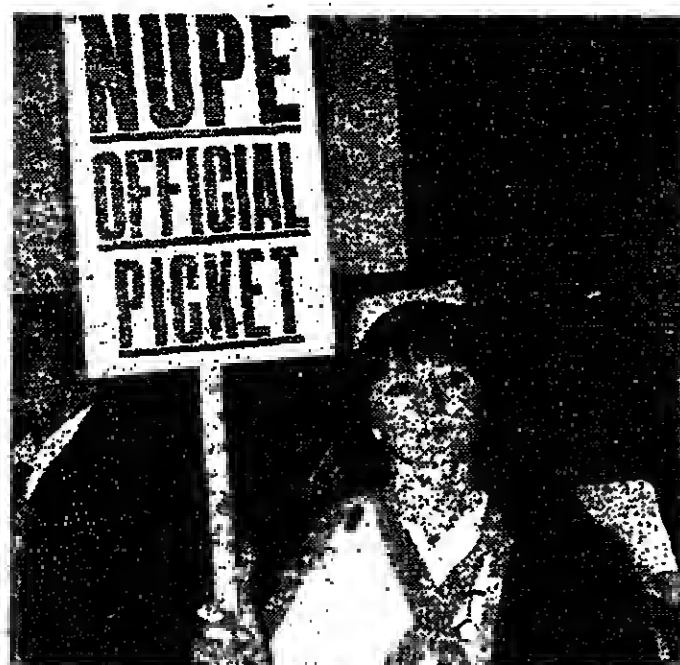
The coal industry was being hit by action by pit deputies and faced possible tougher sanctions from miners led by a re-elected Mr Arthur Scargill; car workers at Ford were on the brink of an all-out stoppage and those at Vauxhall were planning to ballot their members on following suit; seafarers were poised to halt ferry services; and nurses and other health workers were preparing for a series of unprecedented protest strikes.

On top of all that, the long-running television technicians' dispute at TV-am, the independent breakfast television channel, was given fresh impetus and it emerged that 47,000 social security staff were to be balloted on a strike from mid-March over job losses resulting from computerisation.

However, next weekend, the TUC's policy review body will meet for two days of crucial discussions on the way forward for the unions. The whole premise of this exercise is that the world has changed over the past 10 years and that the old ways - by implication, the strike ways - are outmoded.

And last Saturday, even as many of his own health worker members were pointing their placards for this week's hospital walkouts, leading labour movement theorist Mr Tom Sawyer was warning of unions being seen as "grabbing" and in favour of strikes rather than good industrial relations.

Mr Sawyer, deputy general secretary of the Nupe public workers, has more reason than most to be wary of suggestions



Nurse Karen Brown during last month's protest in Manchester

of another "winter of discontent." It was Nupe, more than any other union, which was blamed for the reported excesses of the strikes of that 1978-79 winter and for the subsequent downfall of the Labour Government and the birth of Thatcherism.

Britain may not be on the brink of another winter of spring of discontent - far from it - but there is a clear case for considering whether the unions are back in business much as before.

There are, of course, conspiracy theories that much of the unrest in the health service has been got up by extreme left-wing agitators; that the pit deputies are being manipulated to help Mr Scargill swing his own union behind stronger action; that the ferry strike threat is part of an internal power struggle in the NUS seafarers' union. However, the large ballot majorities for industrial action (80 per cent among the pit dep-

ment figures show an average underlying increase of 8.25 per cent and most surveys show a corresponding increase in basic pay settlements, notwithstanding the slight downturn reported today by the CBI.

Against this general pay backdrop, Ford and Vauxhall workers have been reluctant to tie themselves in to long-term productivity/flexibility deals of three and two years, respectively, unless and until the price is right.

Similarly, the pit deputies have resorted to national strike action for the first time because they see their pay differentials being eroded by the bumper productivity bonuses being earned by the miners they supervise.

The seafarers' and the health workers' unrest is of a different kind. The NUS leadership appears to have decided to stand and fight on principle over a seemingly minor dispute, involving the sale of Man ferries, after watching the union's strength crumble as the shipping industry has restructured and contracted.

In the same "enough-is-enough" way, as demonstrated by countless newspaper, radio and television interviews with nurses in recent days, health workers appear to have decided that lobbying, petitioning and generally being angelic has got neither themselves nor the National Health Service very far.

However strongly and frequently the Government and the anti-strike Royal College of Nursing denies it, most health workers share the general public perception that ministers backed down, as so do at 38 Manchester Nupe nurses last month walked off their wards for one shift in protest at plans to cut some unsocial hours payments.

That, more than anything, has rehabilitated the strike weapon and has provided a powerful symbol for those who believe that the union worm may, just may, be turning.

Training schemes 'suffer serious defects'

By Charles Leadbeater

EVEN the training programmes which are judged by British employers to be their best suffer serious shortcomings, according to a report by the Manpower Service Commission.

The report, based on an analysis of 1,200 training programmes entered for the commission's 1987 National Training Awards competition, is one of the most comprehensive surveys undertaken of training by employers.

The report says that many employers lacked a clear understanding of how the training they offered flowed from their strategic objectives. As a result, many training programmes were not as coherent or effective as they could have been. "Training without clear organisational objectives is probably little more than entertainment," says the report. It says that "the more successful entries were those which had a clear purpose and a clear mission statement."

"In some of the less successful entries, it was not clear why the training was undertaken, or the impression was that training was being done for training's sake."

On the more detailed planning of training, the report says: "What was missing in a large number of entries, successful and less successful alike, was the clear expression of training needs and objectives, and indications of what was expected to be learnt and how that learning would be demonstrated in practice."

It continues: "Equally rare were statements in clear and unequivocal terms of the outcomes of training effort, particularly as demonstrated in the work performance of those who had been trained. Successful entries paid more attention to the evaluation of training, but even among these the bases for evaluation were sometimes superficial and vague."

The lack of clear criteria, in many entries, for evaluating training stemmed from a failure to specify the desired outcomes when the training programme was designed.

The objective evaluation of success, improvements in performance was missing in many programmes for management development, supervisor training, and interpersonal skills.

Standards of achievement were more frequently established in programmes for manual, physical, and technical skills.

However, the report says considerable thought, ingenuity, and energy were generally applied to the delivery of training through combining courses, on-the-job training and videos.

An analysis of the 60 programmes which won awards from the commission showed a causal relationship between the enhancement of a work force's skills and a subsequent improvement in the overall performance of an organisation, the report says.

Examples are included in the report of how successful training programmes led to higher sales revenues, better service quality, productivity gains and improved worker motivation.

Entries were submitted from a wide range of private and public sector employers, including such sectors as aerospace, steel, computing, telecommunications, car manufacture, hotel and catering, the public services and travel.

A quarter of entries came from organisations employing less than 200 workers.

Seamen to go ahead with strike sparked by 161 dismissals

BY JIMMY BURNS, LABOUR STAFF

THE National Union of Seamen was yesterday proceeding with plans for a national strike from midnight tonight which could cause widespread disruption to Britain's freight and ferry operations.

The strike was called by Mr Sam McCuskie, the union's general secretary, on Saturday in support of 161 NUS members who were dismissed by the Isle of Man Steam Packet Shipping Company for refusing a pay and conditions package.

The NUS said that the strike - initially planned for 24 hours - was about wider issues threatening the survival of the union, including the growing tendency of British shipowners to change existing agreements and operate under foreign flags.

The policy of "flagging out" - attractive to ship owners because of its ensuring low labour costs and tax breaks - has contributed to a big fall in NUS membership. Union officials also claim that it has led to laxer safety standards.

The broader motivation for the action has apparently been emphasised to avoid the prospect of legal action being taken against any NUS members engaged in the action but not

employed by the Steam Packet. However, NUS officials said still have to seek legal advice after having decided to push ahead with the strike without a ballot of members.

Mr McCuskie said that from February 2, "no British-flagged ferry will sail from any UK port." However, some employers said that support for the strike could prove patchy. Britanny Ferries and P & O, among the major companies operating ferry and freight services across the Channel and the Irish Sea, said that they did not expect to be affected.

British Coal warned that at least 20 pits could face closure through lost production if current industrial action in the industry spread.

The warning came as Nacods, the pit deputies' union, prepared to follow up a widely supported weekend overtime ban with a 24-hour strike in a dispute over pay.

Nacods and the National Union of Miners plan to step up their action.

Nacods' first-ever national stoppage follows membership votes rejecting two pay offers.

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GALLAHER

1987 pre-tax profits up 44%

Record sales and record profits were again achieved in 1987. The very good profit performance was due to excellent results from the tobacco sector and sound growth from optics, distribution and office products. Total non-tobacco activities were, however, reduced

by disposals in engineering and housewares.

Trading profits at £181.4 million were up 18%;

profits before tax rose by over 44% to £169.7 million as a result of lower interest costs and the absence of factory closure provisions which affected 1986.

Summary of Results for year ended 31st December 1987 (unaudited)

| | 1987 £ million | 1986 £ million | % change |
|------------------------------|-------------------|-------------------|----------|
| Group Turnover | 3,886.7 | 3,404.7 | +14% |
| Group Trading Profit | 181.4 | 153.3 | +18% |
| Interest Charges | (11.7) | (14.0) | -16% |
| Group Profit before Taxation | 169.7 | 117.4 | +44% |

Tobacco

Trading profits increased 29%

Although the consumption of cigarettes in the UK continued to decline, excellent market share growth produced a strong volume gain for Gallaher. Sales of cheap, marginally costed imports were stemmed by the absence of a duty increase.

Cigar sales volume, led by Hamlet, was up and pipe tobaccos achieved a higher share of a rather depressed market.

Overseas tobacco companies had mixed fortunes with Gallaher Dublin well ahead, but Rimeester affected by lower demand for Dutch cigars and Niemeyer being held back by price cutting in West Germany.

Optics

Trading profits increased 24%

In the face of increasing and aggressive competition in the UK, Dollond & Aitchison considerably strengthened its position as the most successful retail Optical Group. The new "Eyeland House" Optical Department Stores continued their development, and the expanded Optical Instrument Division showed good growth.

Overseas, record results were achieved in both Italy and Spain and good progress was made in Switzerland and Ireland.

Since the end of D & A's financial year, three optical groups have been acquired, which complement the existing operations.

Distribution

Trading profits increased 17%

Record results were achieved by T.M. Group whose drinks vending side has developed particularly successfully. Forbucoys, a leading newsagent and tobaccoist group, had the benefits of a full year contribution from N.S.S., acquired during 1986. Together they are the second largest chain of its kind and profits were well ahead.

Office Products

Trading profits increased 32%

Olifex Group had a record year with all the UK manufacturing operations contributing. Results from Marbig in Australia, acquired during the year, were well ahead of expectations.

Housewares

Comparisons with 1986 are distorted by the disposal of the profitable South African and Swedish companies. Adverse exchange rates and UK production problems also affected results. Following top management changes a recovery in profits is in prospect.

Engineering

Comparisons are again distorted by disposals. Saunders Valve, FIP and two specialist pump companies were sold during the year. Results from the remaining companies in the Mono Pumps Group were satisfactory.

Outlook for 1988

During 1987, the Group took steps to concentrate its portfolio of operations by strengthening its core divisions and disposing of peripheral activities. It enters the new year confident that results will continue their strong upward momentum.

S. G. CAMERON, CHAIRMAN

Gallaher Limited, Members Hill, Brooklands Road, Weybridge, Surrey KT13 0QU
Tel: 0932 859777. Telex: 25505.

IN SELF-DEFENSE

Japan's Military Merchants

Japan's U.S.-imposed constitution bans the country from establishing a military capable of offensive actions, and further outlaws the export of armaments. However, at the prompting of the U.S., the Japanese government has been steadily expanding its military expenditure.

Though major corporations have not previously been over interested in winning defense contracts, the strong yen's dampening effect on exports and the structural recession in heavy industry is making them reassess the situation.

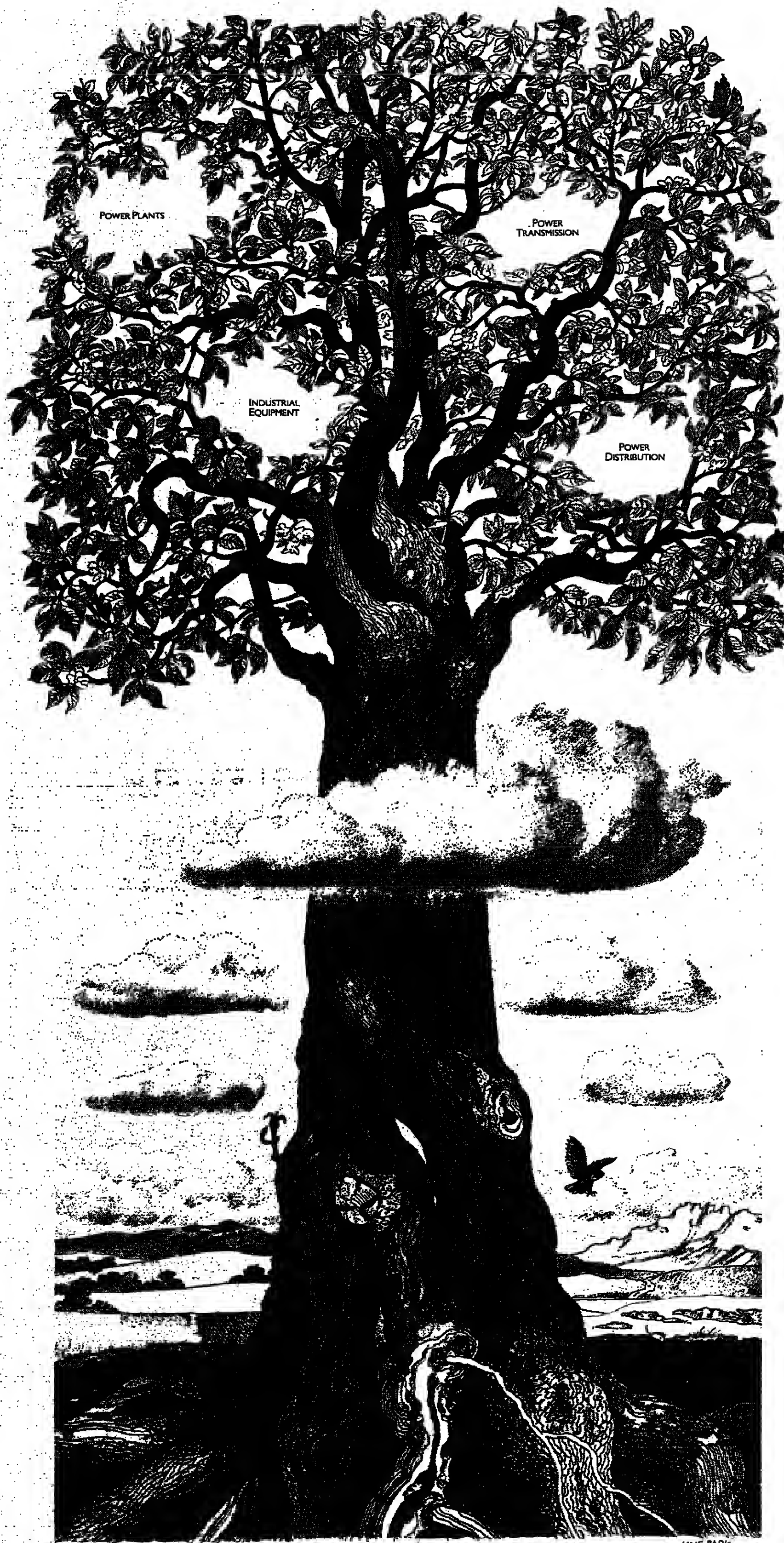
Business Tokyo reports on how Japan's defense industry and defense forces are handling the changes in the international environment.



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BUSINESS TOKYO

There are no limits in energy engineering.



In the twelve remaining years of this century, the world's population will grow from five to six billion people. That is six billion consumers of electrical energy who will need power for lighting and heating and cooling. Power for transportation. Power for industry.

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Asea and BBC Brown Boveri have each been innovative forces in electrical engineering since the end of the last century. Now, we are planning for the next, together as ASEA BROWN BOVERI.

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It will take a special kind of company to make the breakthroughs and create the innovations required to serve six billion energy consumers. Together, as ASEA BROWN BOVERI, we have all the necessary abilities.

From roots in Sweden, Switzerland and Germany, we have come together to become the European world leader in energy engineering. In Europe, we are 140,000 people and we have major production facilities in Austria, Denmark, Germany, Finland, France, Italy, Norway, Spain, Sweden, Switzerland and the UK.

ABB
ASEA BROWN BOVERI

UK NEWS

Ministers seek to end council planning delays

By Andrew Taylor

MINISTERS ARE today expected to launch a determined attack on local authorities over mounting delays in dealing with planning applications.

Dismayed at the time it can take to get some developments approved, they have examined various ways of short-circuiting the planning process.

Large-scale developments like the Channel tunnel and the proposed privately-financed bridge over the River Thames at Dartford have been made subjects of special hybrid parliamentary bills to avoid lengthy public inquiries, which can take months to reach a decision and can cost developers millions of pounds in legal fees and lost time.

Simplified planning arrangements have also been introduced in enterprise zones and urban development areas in an effort to encourage private developers to bring forward schemes.

Environment Department figures due to be published today, however, are expected to show that a number of councils are still failing to meet government

targets which expect 80 per cent of planning applications to be processed within eight weeks.

Ministers are likely to warn that they could be forced to consider stronger measures against councils which persistently fail to meet the targets.

One of the reasons for creating urban development corporations was the Government's concern that efforts to stimulate private investment in inner city and suburban areas were being frustrated by bureaucratic or doctrinaire planning authorities.

Seven urban development corporations, including the two original ones in London Docklands and on Merseyside, have been established and a further three mini-corporations, also with wide planning powers, are expected to be established shortly in Bristol, Manchester and Leeds.

In addition, the Government has also asked local authorities if they wish to apply for simplified planning zone status in a further attempt to cut red tape.

Rules for schools opting out stir committee battle

By Our Political Editor

AN ATTEMPT will be made tomorrow by a cross-party group of MPs at a Commons committee to insist upon a high level of parental support before schools are permitted to opt out of local authority control under the Education Reform Bill.

Dr Keith Hampson, Conservative MP for Leeds North-West, originally proposed that at least 50 per cent of parents at a school would have to vote in favour of opting out.

However, this plan looked certain to be defeated after intense lobbying of Tories on the standing committee of the bill by Mr Kenneth Baker, Education Secretary, for the current provision for a simple majority, regardless of turnout.

Dr Hampson has tabled what he describes as a compromise plan requiring 40 per cent of parents to vote in favour before a school can opt out. He bases this on the formula used in the March 1979 referendum on Scottish devolution.

This amendment is assured of support from Labour and Mr Paddy Ashdown of the Liberals but looks unlikely to gain sufficient Tory support to win.

However, the public airing of the issue, and the possibility of

cutting the Government's majority on the committee, is intended as a signal to the House of Lords when it considers the bill in the summer. Ministers expect difficulties on the opting-out clauses among peers.

The Education Reform Bill is necessary to have an objective test of parental support for such a once-and-for-all step as opting out, rather than the current provision for a simple majority, after which the Education Secretary will use his discretion to judge whether there is sufficient parental backing for opting out.

The Commons will this afternoon debate a guillotine motion to limit further debate on the education reform bill and the opposition will press for a Government statement on whether it has changed its view on the future of the Inner London Education Authority.

The bill proposes allowing boroughs to opt out of LEA but Mrs Thatcher is sympathetic towards a Commons motion calling for total abolition of the LEA sponsored by Mr Michael Heseltine and Mr Norman Tebbit and backed by 100 Tory MPs. A ministerial statement is expected within 10 days.

MFI signs carpets deal

By Maggie Urry

HARRIS QUEENSWAY, the furniture and carpet retailer, has signed a five-year agreement with MFI, the furniture chain, to sell carpets in the larger MFI stores.

The deal will give Harris Queensway 1,500-2,000 sq ft of selling space in each of 78 MFI stores, adding about 8 per cent

to the sales area in its carpet operation. Initially, Harris Queensway will operate in MFI stores already selling carpets.

Harris Queensway will be offered space in new stores in which MFI offers its full range of furniture. The concessions will trade under the name Carpets Carpets Carpets.

Artists come to aid of the Tories

By Peter Riddell, Political Editor

SEVERAL prominent figures in the world of arts have agreed to serve on a new Conservative Party committee on the arts, to counter recent charges of government philistinism.

They include Sir John Tooley, the retiring general director of the Royal Opera House Covent Garden, Mr Donald Sinden, the actor, and Sir Roy Strong, the former director of the Victoria and Albert Museum.

The advisory committee - formally launched today with the support of Mr Richard Luce, Minister for the Arts - is intended to strengthen the ties between the arts and the Conservative Party.

Mr Luce says the committee will "give objective and independent advice on policy for the arts and organise, by a variety of means including seminars, practical links between the arts and the party in all parts of the country."

Formation of the committee will partly be seen as a response to criticism the Government has faced from leaders of the theatrical, artistic and musical worlds both for its general attitude towards the arts, and education, and more specifically, for its level of financial support.

The list of advisers is intended to show that a wide variety of prominent artistic figures are willing publicly to be associated with the Tories.

Mr Patrick Cormack, Conservative MP for Staffordshire South, will chair the committee in view of his close involvement in the arts world. He is chairman of the all-party committees on the arts and the heritage and a commissioner of the Royal Commission on Historical Manuscripts.

In a statement released this morning, Mr Luce comments that the arts are benefiting from the new economic climate produced by the Government.

"My recent annual year financial settlement provides a firm basis on which we can ensure that the arts play their full part in national life."

City appeal for ChildLine aid

By Barry Riley

TWELVE LEADING City of London financial experts are launching a £3m appeal in aid of ChildLine, the telephone answering service founded by television personality Esther Rantzen for children in distress.

The aim is to establish the service on a permanent footing on the basis of a total £7.3m of funding for the 18 months up to April 1989.

From today the 12 will be lobbying companies and individuals to put up the £3m through a variety of tax-efficient schemes. Chairman of the City Appeal Committee is Mr Geoffrey Musson, of Merchant Navy Investment Management, telephone 01-688 6000.

Honorary bankers to the City Appeal are Barclays Bank, 2 Cannon Street, London EC4M 6XA. Cheques should be made payable to ChildLine City Appeal.

Our Political Staff report from the SDP conference on merging with the Liberals

Bitterness rules parting of the ways



David Owen: simultaneously hero and villain

THE SOCIAL DEMOCRATS left Sheffield yesterday torn apart in an exhausting, weekend of heart-searching, political ill-will and personal rivalry.

By the end of a conference, filled with earnest intention, party chauvinism and trivial jealousies, praise had been heaped on heroes and scorn poured on heretics.

In what had increasingly seemed the only, inevitable outcome, the creaking consensus finally collapsed under the weight of an equally obstinate conviction that each side's opponents were wrong.

With the argument still raging over who exactly was walking out on whom, party members will now pick themselves up and set off on diverging routes. Their paths are unlikely to converge in any spirit of genuine unity for a considerable time, although they will soon cross on the hustings.

Throughout 48 hours of high tension, the battle lines remained drawn between those who believed the chances of mounting a viable "third force" lay in union with the Liberals and those for whom such an option was simply too high a price and too high a risk.

To the majority in favour of creating the new party, their opponents were portrayed as separatists indulging in a self-interested splinter group whose personal pride and political narrow-mindedness had blurred the vision and numbed the memory.

In the eyes of merger opponents, the plan involved "the unsuitable" in pursuit of the "unsustainable" - a triumph of expediency over political principle.

One man in particular played hero and villain simultaneously. Dr David Owen, the former SDP leader, having told

his followers not to engage in the merger debate, emerged to stake his claim to the ownership of the party which he helped create.

In choosing, however, not to confront the conference proper, he invoked accusations of ducking out of the fight to defend his principles. His reluctance to participate, he claimed, was consistent with his wish to prevent further feuding and his desire not to prevent a friendly divorce.

At an alternative, presidential-style rally - immediately used by critics to press home accusations that the remaining SDP will merely amount to a fan club financed by a food store rather than a credible,

political alternative - Dr Owen warned the "faint-hearted" in favour of merger that the contest could continue elsewhere.

Refusal to co-operate with his group, he added, flew in the face of all the arguments for proportional representation. He did not seek, but would not shirk, a fight.

In a reference to the petty but telling evc-of-conference row about the right to use the conference hall, Mr John Cartwright, one of Dr Owen's two parliamentary colleagues, said the history of the party would describe the gathering as "the meeting they could not stop."

The Owen supporters, having got their way, would certainly have been happy to let their

hero go on and on. Buoyed by last week's SDP victory in a Woolwich local by-election, which was magnified to the point of near-absurdity, Dr Owen told an admiring, attentive caucus that they had not risked everything on the party's formation in 1981 to see it dismembered now.

The SDP intended to remain a national party, committed to multi-party politics and coalition government. If they had to, they would fight every seat at the next general election, although he looked to the grassroots to create sensible partnerships which would prevail.

Although he did not say so, he believes that, in spite of the bruised egos and ancient rivalries, the same inexorable logic which created the Alliance will return.

Mr Cartwright, who rejected and then accepted an invitation to put the Owenite case to conference yesterday, said he could not contemplate joining a party whose leaders could draw up two totally different policy statements in five days. Like his senior colleague, he could have no truck with a party which played fast and loose with the nation's defences.

But separatism, according to those supporting a merger, was unrealistic and doomed to fail. Mrs Shirley Williams, the SDP president, told her openly divided audience that there was no political future for a "fragmented centre."

The last election, she said, had postponed the implementation of proportional representation for Westminster elections well into the next decade. Any attempt by the Owenites to run, in one political system, a party which only made sense in another, was doomed.

SDP Robert MacLennan, the SDP leader, in a warmly-re-

Veterans relive the trauma of changing parties

DOTTED AROUND the conference hall, greyer and stouter than before, sat some of the survivors of the Great Defection of 1981-82.

When the Social Democratic Party was young and euphoric a highlight of the first six-day rolling conference, from Perth via Bradford to London, was the arrival of new defectors from the Labour Party. Each, however obscure - and some were very obscure - was loudly cheered. One morning in Bradford three arrived, and tears rolled.

A total of 28 MPs, including one Conservative (Mr Christopher Brocklebank-Fowler), joined in 1981-82 for motives ranging from

conviction to fear of desertion by local Labour parties.

Five others have been elected as Social Democrats since the 1981 launch. Of this total of 34, only five remain in the Commons.

Two of the defectors have died, two have exited rightwards (Mr John Horgan joining the Tories) and two have gone leftwards.

Of the remaining 28, some are semi-retired, others are only semi-active politically - one is a successful butterfly-farmer - but well over a half still take a prominent part on one side or another.

The surprisingly high number of 31 were at Sheffield. Founding chief whip Mr

John Enner - now at Chatham House, but still influential on policy - reckoned that half the 28 back the new party, 10 favour the continuing SDP of Dr David Owen or oppose merger, and four have not disclosed their views.

Among the supporters of Dr Owen are current MPs Mr John Cartwright and Mrs Rosie Barnes and former members Mr Mike Thomas, Mr Edward Lyons and Mr Bob Brown. Mr John Grant and Mr Jim Wellbeloved argued a no vote over the weekend.

On the other side are not only MPs Mr Robert MacLennan and Mr Charles Kennedy, but also Lord Jenkins,

Mrs Shirley Williams, Mr Bill Rodgers, Mr Ian Wrigglesworth, Mr John Roper, Dr Dickson Mabon and Mr Tom Ellis. To some extent the pro-merger group is based on the old pro-European Labour set.

Differences between MPs on the two sides, long-standing friends, are as bitter as those throughout the party. "Have you been to the Nuremberg rally?" one forgetful MP asked of a journalist who had attended Dr Owen's emotional rally on Saturday evening. Similarly, Dr Owen's allies are contemptuous of their former colleagues for being "faint-hearted."

Mr Ron Brown, brother of the late Lord George Brown, reflects the views of some of the older former Labour MPs when he complains: "I heard the same thing before when they tried to get rid of me from Labour. I'm staying with the SDP."

The mood in Sheffield could not have been more different from the heady days of the Great Defection of 1981. Yet, remarkably, many of the survivors of the trauma of leaving Labour and founding the SDP are now prepared to try again, under certain, but not desperate - allowing the politician's characteristic resilience.

Peter Riddell

Oil rig removal costs 'reduced'

By Steven Butler

ESTIMATED COSTS for full removal of oil and gas production facilities in the North Sea are significantly lower than previously thought, according to a report by Wood Mackenzie, the Edinburgh stockbroker.

The findings are good news for an industry that was expecting to have to spend some £7bn on decommissioning huge North Sea rigs when production becomes uneconomic.

Wood Mackenzie now puts

the price tag at \$5bn in 1988 prices - a figure that includes abandonment costs in the Irish Sea and the southern gas basin.

The lower estimate comes partly from technological advances and also from changes in assumptions about the underlying cost factors, including lower rates for support vessels and personnel.

The study also found that oil-field life had been extended on a number of developments due

to lower operating costs, increased reserve estimates and the use of satellite developments. The oil price, however, would be a decisive factor in timing abandonment.

Abandonment of production facilities in the North Sea has become of increasing concern as the production fields reach maturity. From July, the Energy Secretary may require oil companies to submit details of abandonment plans.

Labour leader rounds on 'loud-mouthed minority'

By Our Political Editor

MR NEIL KINNOCK, the Labour leader, yesterday told his party's hard left to shut up and stop causing distractions.

This warning follows recent strong criticisms from Mr Tony Benn and other leaders of the hard-left Campaign Group of MPs. They are considering whether to challenge him as leader and Mr Roy Hattersley's position as deputy leader this autumn.

On Saturday Mr Benn argued in a strongly worded speech that there was "widespread anxiety throughout the party at the direction which is being taken by the national executive, the shadow Cabinet and the party leadership generally."

Mr Benn cited "the abandonment, or watering down, of basic policies" and "the almost total subordination of the national executive and party staff to the leader's office, which now exercises its power

in an increasingly authoritarian and intolerant manner, often showing contempt for those who express dissent."

He said there was "a nagging fear that if this process is not soon checked, and reversed, the Labour Party might actually go into a terminal decline, or be so weakened as to be virtually unelectable in the next general election."

In what will be seen as a reply, Mr Kinnock yesterday ended Labour's local government conference in Edinburgh with a call for unity, saying: "My father used to counsel: in politics, you need a good majority to win; you only need a loud-mouthed minority to lose."

He said the hard-working majority of Labour activists "are infuriated by the way in which so much of the good things they are doing are obscured by the bad news about what others are doing."

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Building orders 'at highest level for 15 years'

By Andrew Taylor

CONSTRUCTION COMPANIES have begun the year with order books at their highest level since the early 1970s, according to a survey published today by the Building Employers' Confederation.

The confederation, which has 9,500 members with a combined annual turnover of more than £20bn, says its workload survey conducted in December was one of the most buoyant it had ever conducted. It was the first time the confederation had tested market opinion since share prices crashed last autumn.

Just under 70 per cent of the 600 companies questioned reported they were working at full or almost full capacity, and 76 per cent of the companies expected further increases in workloads during this year.

Construction output in Britain last year is thought to have risen by around 7 per cent - the highest annual growth rate since the mid-1960s.

The confederation's latest survey is in line with recent forecasts suggesting that output might rise by a further 3 per cent to 5 per cent during 1988, depending upon whether orders for the Channel tunnel are included in the predictions.

Forecasters are more concerned about the outlook for 1989, when many believe the

Computer growth to create 200 Scots jobs

By Tony Dodsworth

APOLLO COMPUTER OF THE US, the rapidly-expanding workstation manufacturer, expects to create about 200 jobs at its plant at Livingston in Scotland in an expansion planned for the spring.

Technical workstations are powerful desktop computers which are mainly used by design engineers and technicians for high-resolution graphics and complex calculations.

Mr Thomas Vanderelice, Apollo's chairman, said the facility was designed to serve customers in Europe and parts of the Far East. Apollo, which claims to be the world leader in the relatively new computing area of technical workstations, generates about half of its \$554m (\$511m) annual sales outside the US.

The company has had a UK operation since 1981, and employs 150 people on sales and servicing. Three years ago it began manufacturing at Livingston, where it already employs about 200 people assembling machines for the European market.

More recently, the machines have made a big impact on the financial sector, which Mr Vanderelice described as one of Apollo's fastest-growing markets. They are widely used in the City of London.

Demand for workstations has recently grown strongly in Europe, where Apollo expects to sell products worth \$200m this year.

Worldwide sales in the sector are estimated to have risen by more than 30 per cent last year. Apollo's increased 40 per cent to \$554m from \$392m. The company's net income jumped to \$22m from \$9m in the same period.

Alan Cane reports on the background to SDL's proposed acquisition of Scicon Looking for a place in the software elite

A SUCCESSION of mergers and acquisitions is forcing the pace of change in the computing services business. The emergence of truly international software houses such as Cap Gemini-Sogeti of France and Electronic Data Systems of the US is helping the business shake off its "cottage industry" image.

The proposed acquisition, announced last week, of Scicon, the UK's oldest computing services company, by the more aggressive Systems Designers (SDL) is both evidence of this trend and an indicator that Britain's entrepreneurs are looking for a place among the world's software elite.

Mr Philip Swinstead, chairman and chief executive of SDL, has argued since the company went public in 1983 that by the mid-1990s rationalisation and integration would mean the emergence of a worldwide first mover of it in the US where UK companies have never had an easy ride.

Mr Swinstead, while paying tribute to the quality of Scicon's technologists, says its managers will have to observe better financial controls. It will not, he thinks, be a difficult job to get Scicon's finances right.

Managing software companies is a peculiarly difficult task, however, and few in the industry think it will prove easy to merge SDL and Scicon. "How do you buy a small software com-



Philip Swinstead: seeking better financial controls

pany?" the story goes. "Simple. You buy a large one and wait." The implication is that software houses' only assets are their very bright people who leave if they feel dissatisfied. Software houses are notoriously difficult to manage within large organisations.

The Scicon story bears this out. Founded in 1960 as the UK arm of the US Corporation for Economic and Industrial Research (CEIR), it was unashamedly elitist. Its founders, including Sir Maurice Kendall, Mr Martin Beale FRS and Professor Sandy Douglas, were among the finest linear programmers of their day, specialists in the complex mathematics of computer-based problem solving. Their skills - well suited to geological analysis - attracted the attention of British Petroleum, which acquired the entire company in 1966.

But it fitted awkwardly into BP's corporate structure, and many felt that Scicon's creativity and brilliance was steadily crushed under the layers of BP management. It was, after all, just a decimal point in BP's accounts, as one former Scicon manager said last week.

It has never fulfilled its potential for profitability, although Mr Werblow points out that its operating profits have been hard hit by heavy investments in research and development.

On the other hand SDL, under the guidance of Mr Swinstead, has had a meteoric growth since its formation in 1983. Turnover and pre-tax profits of \$9.6m and \$1.1m in 1982 respectively grew to \$61.6m and \$4.5m by 1986. Profits growth of the company, which is based in Fleet, Hampshire, has been hampered in the past two years by relatively slow growth in the defence sector,

one of SDL's principal areas of business.

Mr Swinstead, in pursuit of his dream of a mega-company to equal the world's best, has pursued an aggressive acquisition policy, buying first the troubled UK software house Systems Programmers and then the US company Warrington Inc.

Mr Swinstead is noted both for his understanding of the software business and for a grasp of financial matters uncommon in software bosses.

Mr Rupert Faure-Walker, a director of Samuel Montagu, the merchant bank advising SDL on its bid, said the deal would be financed through a mixture of debt and shares. It would not be highly geared.

By any measure, it is unusual to find a small software house like SDL bidding for a company with nearly three times its turnover. There was, Mr Faure-Walker said, a great determination in the financial world to see the deal go through and to create a new force in the international computing services business.

His enthusiasm seems to be shared by most companies in the business, although competitors said pointedly that if the merged company proved a handful to manage, they would be quick to take advantage of confusion in the enemy camp.

Air UK applies for five BCal domestic routes

By Lynton McLain

AIR UK - which is owned by British & Commonwealth Holdings and KLM, the Dutch national airline - applied on Friday for five routes to be given up by British Caledonian Airways on its merger with British Airways.

The company has applied to take over BCal services from London Gatwick to Manchester, Glasgow, Edinburgh and Aberdeen and from Manchester to Aberdeen.

Applications for these routes have also been made by Air Europe and by British Island Airways and by British Airways, which is permitted to apply for the routes to be reassigned back to the airline.

Mr Stephen Hanscombe, managing director, said if the applications succeeded, the airline intended to order three more 98-passenger British Aerospace 146 airliners.

These would be in addition to the three BAe 146 airliners already in service or on order. The first Air UK BAe 146 was introduced on the London Heathrow to Guernsey route on December 14. The remaining two airliners will be delivered at the end of March.

"The applications are in line with our strategy of supporting the regions and developing air transport links which best serve their interests," Mr Hanscombe said.

"Our interest in these BCal routes is principally to broaden our base of operations in Scotland and the north of England and to provide a service designed to serve regional needs." Scotland provides 22 per cent of Air UK passengers.

Air UK is owned 85.1 per cent by British & Commonwealth Holdings and 14.9 per cent by KLM.

Citicorp starts early morning currency dealing

By Our Economics Staff

CITICORP, the large US bank, will offer, from today, foreign exchange trading facilities between midnight and the start of normal trading in London.

It said it was the first in London to offer this service and decided to do so in response to the rapid growth of Asia's foreign exchange markets and identified customer demand.

The US bank said that while London remained the world's largest foreign exchange market, Asian markets, especially Tokyo, Hong Kong and Singapore, were now bigger than the New York market.

Mr Chris Deuters, head of Citicorp's foreign exchange treasury division, said: "We have taken this initiative in response to demand from corporate, institutional and banking clients."

Leeds survey shows 48% of businesses expanding

By Ian Hamilton Fazey, Northern Correspondent

A SIGNIFICANT increase in economic activity among members of Leeds Chamber of Commerce and Industry led to 48 per cent of businesses taking on more workers in the fourth quarter of last year and 41 per cent expecting to have new jobs to offer before March 31.

The chamber's fourth quarterly survey for 1987 - an important indicator of the state of West Yorkshire's economy - also showed that there was a surge in home orders, with 70 per cent of businesses reporting fuller order-books.

However, the key trend indicator is the difference between businesses reporting "ups" and those reporting "downs". At +42 per cent points this was the highest for all four quarters on recruitment, although forecasts have varied by only 1 percentage point in nine months.

The chamber says that in

spite of recent improvements this may mean that employment levels are reaching a plateau. Obtaining the right labour is also a problem: 45 per cent of businesses were having trouble recruiting skilled workers.

Export markets are less buoyant, with the proportion of businesses reporting more orders dropping four points to 38 per cent. While this is still better than in the first half of last year, the chamber cautions that US economic problems may result in trading difficulties that will show soon.

Moreover, export activity in the second half was still down on the same period 12 months previously, when half of the businesses surveyed reported fuller export order books.

However, confidence is still high at present, with 87 per cent of businesses expecting more turnover this year.

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UK NEWS

Hierarchy of brokers and merchant banks changes

BY BARRY RILEY

HILL SAMUEL and Cazenove have held on to their positions as respectively the merchant bank and stockbroker with the longest lists of corporate clients, according to the 1988 issue of Crawford's Directory of City Connections, published today.

But Hill Samuel has only narrowly retained top spot, after losing more than 20 clients compared with 1987, and the league tables show significant shifts in rankings, largely as a consequence of the turmoil following the Big Bang stock market changes.

The figures include all companies, with no weighting for size. The tables therefore favour banks or brokers with large numbers of small clients, and may underplay the influence of firms that concentrate on bigger clients.

Crawford derives the information from direct enquiries to companies, so the figures are not inflated by the competing claims of advisers.

Among the leading merchant banks, Hill Samuel has recently suffered top-level personnel losses from its corporate finance department, which may explain some of its client defections, although there is no obvious parallel cause for the similar client losses suffered by

STOCKBROKERS LEAGUE

| Rank | Broker | Clients |
|----------|---------------|---------|
| 1 (1) | Cazenove | 242.5 |
| 2 (2) | R. & Pitman | 131.0 |
| 3 (3) | H. Gove | 128.0 |
| 4 (4) | de Zoete & B. | 104.5 |
| 5 (5) | CL-Alexanders | 103.0 |
| 6 (6) | Phillips & D. | 103.0 |
| 7 (7) | K. Griesse | 87.0 |
| 8 (8) | Capel-Cure M. | 82.0 |
| 9 (10-) | Pan. Gordon | 68.5 |
| 10 (10-) | James Capel | 64.0 |

Last year's position in brackets

MERCHANT BANKS LEAGUE

| Rank | Bank | Clients |
|----------|-----------------|---------|
| 1 (1) | Hill Samuel | 125.5 |
| 2 (4) | S.G. Warburg | 123.5 |
| 3 (2) | Klein, Benson | 122.0 |
| 4 (3) | M. Grenfell | 117.5 |
| 5 (5) | County NatWest | 116.0 |
| 6 (6) | N.M. Rothschild | 102.5 |
| 7 (7) | Schroder Wagg | 96.0 |
| 8 (8) | BZW | 85.0 |
| 9 (9) | Samuel Montagu | 81.0 |
| 10 (10-) | Hambros | 72.5 |

Last year's position in brackets

Kleinwort Benson, which drops from second to third place.

Morgan Grenfell, which received damaging publicity from the Guinness affair, has fallen from third to fourth and S.G. Warburg has taken the opportunity to jump from second to third position.

Down the table, the changes in position are slight. However, two clearing bank subsidiaries - County NatWest and Barclays de Zoete Wedd - have both added clients against the general trend, which is for corporate clients to be slightly less ready to name a specific merchant banking adviser.

Among stockbrokers, Cazenove remains well in the lead, with no obvious damage from

its unique decision, as a large broker, to spurn any banking links at the time of Big Bang. Rowe & Pitman (part of the Warburg group) and Hoare Gove (owned by Security Pacific) have held steady in second and third positions.

Elsewhere, both de Zoete & Bevan (part of BZW) and Phillips & Drew (a subsidiary of the Union Bank of Switzerland) have made good progress. Clients have been lost, however, by Kleinwort Griesse and L. Messel (now known as Shearson Lehman).

Crawford's Directory of City Connections, 1988. The Economist Publications, 40 Duke Street, London W1A 1DW. £125.00.

Unease at prospect of auditors going public

By Richard Waters

SENIOR COMPANY directors feel uneasy about the prospect of their auditors converting from partnerships to public limited companies, according to a survey conducted by Arthur Young, one of the UK's "Big Eight" accountancy firms.

The findings come just days before the Institute of Chartered Accountants in England and Wales decides whether to recommend a change in the law to allow accountants to sell shares in their businesses to outsiders.

The survey, among chief executives and finance directors of top 1,000 companies, reveals that 44 per cent are opposed to the idea of their auditors becoming limited companies, compared to 36 per cent who are in favour.

However, 49 per cent said that accountants should be allowed to convert if they wish.

The high level of opposition is due mainly to lack of knowledge, said Mr Gordon Anderson, chairman of Arthur Young. "Many people think that accountancy firms would change overnight, which isn't true."

The independence and integrity of accountancy firms - many of which have already adopted a quasi-corporate structure - could survive the transition, provided tight ethical rules were drawn up to prevent conflicts of interest, he said.

The Department of Trade and Industry has already announced its intention of allowing firms to become companies when it enacts the EC eighth company law directive next year.

However, its plan to allow firms to sell up to 49 per cent of their shares has caused bitter disagreement among accountants. The ICAEW is likely to agree a compromise later this week, asking for the level of outside shareholdings to be limited to 25 per cent.

One in seven of the financial institutions included in the Arthur Young survey said they would "consider investing in an accountancy company" if this was allowed.

DHSS challenge

DEPARTMENT of Health and Social Security handling of supplementary benefit claims will be challenged in the High Court today.

The action, brought by the National Association of Citizens Advice Bureaux and others, is aimed at obtaining guarantees that DHSS offices will be equipped to process benefit claims in the 14-day period set by Parliament.

Doctors criticise NHS funding

BY ALAN PIKE, SOCIAL AFFAIRS CORRESPONDENT

DOCTORS throughout the UK are finding it increasingly difficult to provide care and treatment because of inadequate funding, the British Medical Association said yesterday.

Members of the association's executive council are to hold an emergency debate on the financial problems facing the NHS on Wednesday. In a statement yesterday the association strongly defended the fundamental principles of the NHS but warned that it needed an "urgent injection of funds." Financial problems, said the association, were

particularly serious in the acute hospital sector.

Dr John Havard, BMA secretary, said it was "inexcusable that the hospital services have been deliberately run down" during a period of economic well-being.

"The BMA has consistently warned that the NHS is being systematically starved of the resource it needs. Health authorities throughout the UK have had to contend with the knock-on effect, year-to-year, of cutbacks. Pay awards have been under-funded by govern-

ment. Yet all this has been occurring while our economic prospects have been improving."

The BMA said: "The answer to the crisis is for the health service to continue to be funded essentially through direct taxation."

The UK health service provided comprehensive care and treatment for all sections of the population. The service was much cheaper than the systems of other countries, with better cost controls and lower administrative expenses.

Lawson urged to limit income tax cut

BY SIMON HOLBERTON

IN SHAPING economic policy this year Mr Nigel Lawson, Chancellor, should put together a light Budget for March 15, and operate monetary policy to achieve lower interest rates, says CL-Alexanders Laing and Cruickshank, the UK securities house.

In its latest economic and monetary review, it argues for a Budget which limits tax cuts to 1p off the basic rate. Furthermore, a reduction of 2 per cent in employers' national

insurance contributions would boost industry's ability to cope with a decline in competitiveness and give it scope for investment.

Such a policy mix would, over two years, achieve higher growth, lower inflation and reduce interest rates. The securities house says that Mr Lawson could "give away" up to £8bn in tax cuts without breaching public sector borrowing targets.

The policy environment is, however, one in which the

Chancellor is constrained by an uncertain outlook for the British economy in the aftermath of the October collapse in share prices, fears concerning a resurgence of inflationary pressures and the deterioration in the balance of payments.

If growth remains strong a large tax giveaway would revive overheating and balance of payments worries, but if activity is already slowing a tight policy stance would provide a final push towards recession, it says.

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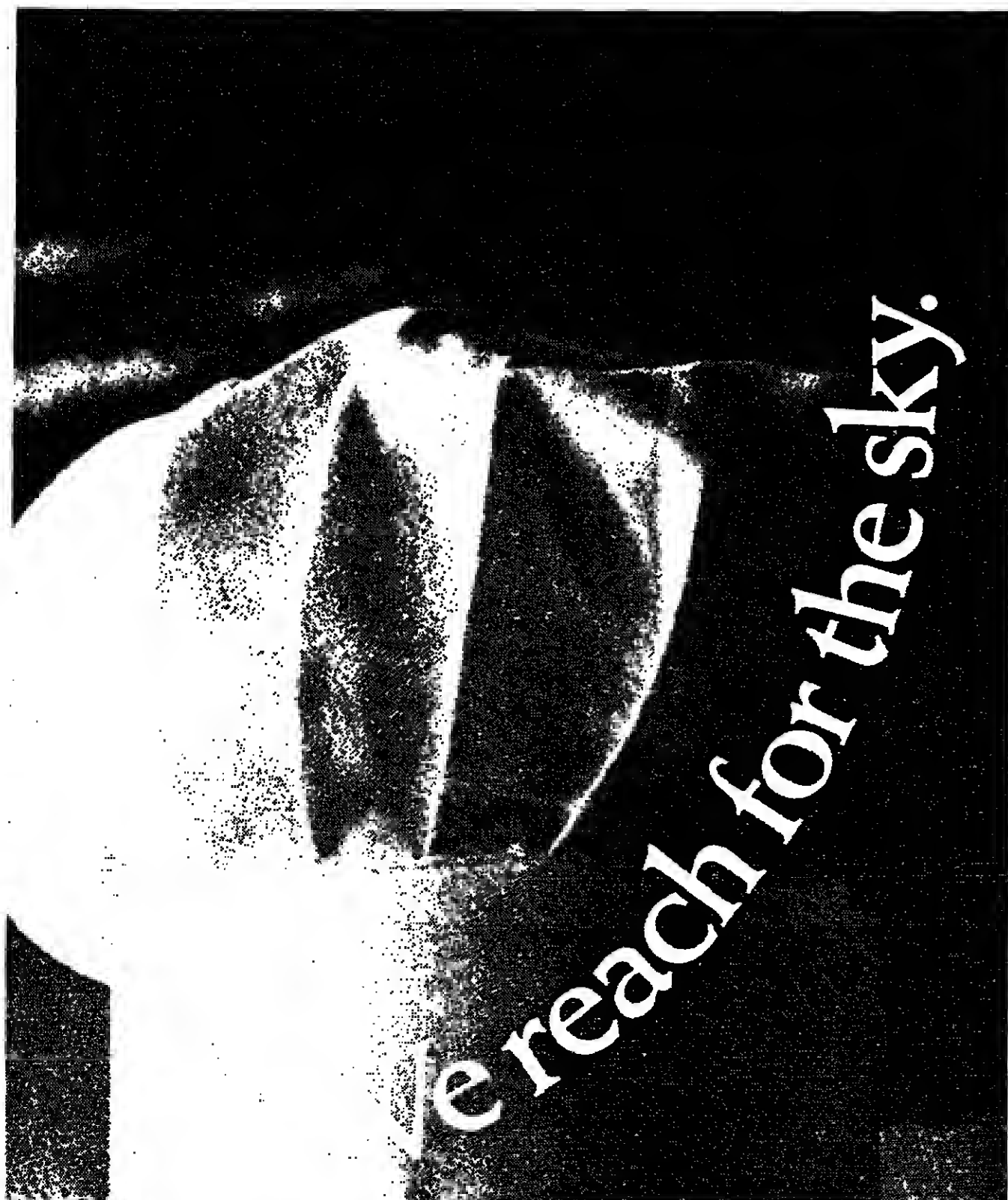
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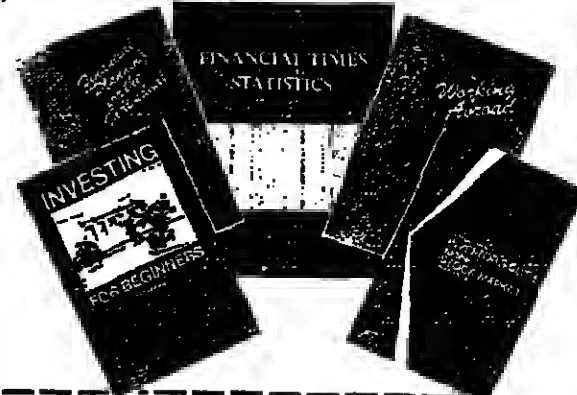
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THE MONDAY PAGE

Don't forget King Canute

ANTHONY HARRIS
in Washington

THE WALL STREET bond market last week got very excited over a mere preliminary report suggesting that American consumers might be becoming a little less eager to spend almost the last penny of their incomes. This is a healthy reminder

that governments do not make the economic weather on their own. If the rise in American personal savings is the start of a trend, it could cause a far bigger change than anything that even an active government could achieve.

Indeed, the contrast between the growth of American debt and the almost equally rapid growth of Japanese foreign assets has much more to do with the behaviour of ordinary Japanese and Americans than with government policy in either country, just as Britain's apparently sound finances have much more to do with the North Sea than they do with Mrs Thatcher.

You might think it a bit of a puzzle, then, that economists write so many books about government policy, and so few about ordinary human conduct. Current wisdom about American saving can be summed up in one sentence. It may be about to rise steadily through the next two decades, and turn the US

back into a surplus country; and then again, it may not. That is not the only embarrassment the profession faces at the moment. The central tool of the macroeconomists, who study and try to forecast the behaviour of the whole system, is the economic model, and forecasts based on such models perform quite well.

However, it is also possible to forecast the economy without using any economic model at all. It is done with the same mathematics which engineers use to control the behaviour of chemical works and other large, complex systems, with the whole thing reduced to a single, extremely complicated equation, which is not based on any supposed understanding of how the system works, but simply on observations of how it

behaves. The embarrassing thing is that these forecasts tend to work better than even the most highly developed systems based on economic models.

(This does not mean that economic advisers will soon be out of a job, because the engineering models, while they could be very valuable to business people, are quite useless to governments. The engineering model implicitly forecasts changes in government policy along with everything else, but does not tell you what those changes are: so you cannot play with alternative scenarios, which is the essence of the game called policy-making.)

With this background, you will find it easier to understand why economists seem to have so little to say about this vital question of private saving. The question

has been studied again and again: there are dozens of theories, based on income growth, on the cash value or the real value of family assets, and especially on demography, to explain changes in saving. Unfortunately none of them seem to work very well when applied to the facts of the past - "backcasting", as the practitioners call it.

There is also, so far as American behaviour is called, a most annoying engineering-type observation, known as Deming's Law, which says simply that the saving of the private sector as a whole, companies as well as people, is a constant proportion of national income. This makes no kind of sense, which makes it very hard to feel any confidence in it: but for about 25 years it has been closer to the truth than any

other statement you can make about savings.

Is this another black box model which is going to make stodgy economists look silly? I am going to risk that I believe that Deming's Law is about to be disproved. The argument is based largely on simple faith. Everyone knows that the balance of family finances changes through the years.

There would be no space here to go into the details of American demography, even if I knew them: but fortunately there is a short cut. Every working US citizen pays into the social security fund, and every retired American, even the rich, draws an income from it. Private pension funds, and indeed, individuals saving for their retirement, must behave something like

the official fund. Luckily the official fund reports to Congress about its finances and prospects, so we know all that actuaries can tell us about its future.

The facts are fairly spectacular. Thanks to the fact that the post-war baby-boomers are entering the paying-off and accumulating stage of their lives, and also to the fact that past scares about the solvency of the fund have inspired some increases in the social security tax, it has just started a swing from deficit into enormous surplus.

Last year the surplus was a modest \$10bn or so, and this year it will increase to about \$25bn - a pretty small dent in a national deficit of more than \$160bn. By 1990, though, the surplus will be up to \$40bn. Its growth will then accelerate into the early years of the next century, peaking at over \$170bn in 2005. It then starts a quick slump back into deficit: but that is nearly 20 years from now.

If this even vaguely represents the behaviour of private pension provision, then American citizens will soon be putting on an almost Japanese display of thrift.

Of course, if the slower spending of US citizens caused a collapse in corporate profits, so that companies had to borrow to buy plant rather than just for takeovers, we would be back with Deming's Law, and today's conventional wisdom would be right after all. At the least, though, the social security figures suggest that the bond market could be right. The figures last week were not all that dramatic, even if you take them at face value, and they are probably inaccurate too: but as King Canute might have demonstrated if he had sat around after his feet got wet, tides do turn. It is hardly a dramatic thought.

INTERVIEW

Read all about him

Raymond Snoddy meets Rupert Murdoch, the chief executive of News Corporation

RUPERT MURDOCH was offered a clear choice recently after falling heavily on the ski slopes of Aspen, Colorado, and tearing ligaments in his knee. He could let the injury heal naturally, in the knowledge that the leg would never be strong enough to ski on again. Or he could choose a three-hour operation involving the latest microsurgical techniques and stand a good chance of getting back on the piste once more.

At the age of 56, Rupert Murdoch had no intention of giving up skiing; he chose the radical and more painful option. So the chief executive of News Corporation is fighting his current battle - against Senator Edward Kennedy and the Federal Communications Commission - on crutches and wearing enough padding on his left leg to keep an Australian batsman facing the West Indians happy.

He is using every bit of political influence and the best lawyers money can buy to win the right to keep both the New York Post newspaper and his New York television station. He hopes to find a way round the rule that you cannot own a television station and a daily newspaper in the same city.

There have been "Save the Post" marches through New York in his favour and a bill introduced to give the commission back the right to extend its waiver on the cross ownership laws.

But why should Rupert Murdoch be fighting so hard for a paper which has absorbed more than 10 years of his best efforts, losses totalling about \$70m which continue to mount, and a product whose lurid headlines have done little for his journalistic reputation?

"The New York Post is a terrific fun newspaper. It is also a daily newspaper with a certain degree of influence in the biggest city in the free world, certainly a lot more influence than any newspaper outside New York or Wash-

ington," said Mr Murdoch last week.

As he talked - propping his injured leg on a copy of The Times Atlas of the Bible, one of the many books scattered around his New York office - the phone rang. The lawyers had won a 45-day waiver from February 11, easing the time pressure on any forced sale of the Post. "Terrific. That's unprecedented. It tells you the court is outraged by the Kennedy thing," said Mr Murdoch, becoming very animated.

Yet despite the small tactical advance and the obvious attraction of trying to win, Rupert Murdoch appears to be planning what will probably be the biggest strategic retreat of his career.

"My ideal situation would be to hang on to it and fight and turn the paper round somehow. But if that's not possible, the best thing is to deal with it as fast as possible."

He is now looking at a series of offers and expressions of interest for the New York Post. The suitors include Mr Robert Maxwell, publisher of Mirror Group Newspapers.

Mr Murdoch was talking in his sixth-floor headquarters at the top of the New York Post building - an office with a fine view of the East River, obscured last week by heavy sleet. Despite the scale of his empire, he says he still picks up the telephone when he sees something he doesn't like in his London popular daily, The Sun. It is a paper he admires because "it laughs, it knows what it's doing, it's unpretentious and healthy anti-establishment."

But Mr Murdoch accepts that sometimes accusations of bad taste are well founded. "We had an editorial the other day which went just 10 per cent too far about Australian aboriginals. It was fair

enough to point out what while men had done for Australia and what the black men had done and what the problems are today. Somehow it got abusive about aboriginals as aboriginals. I had no hesitation about picking up the phone."

The Sun editorial, "Salute from the Poms", described

PERSONAL FILE

1931 Born March 11. Educated: Geelong G S, Worcester Coll, Oxford
1953 Takes charge Adelaide News after death of father Sir Keith Murdoch
1955 Launches The Australian
1976 Buys the New York Post
1981 Acquires Times Newspapers
1985 Becomes American citizen
1986 Moves all his UK national titles to Wapping

aboriginals as treacherous and brutal people who had acquired none of the vital skills, arts or graces of civilisation. "Left alone, the Abos would have wiped themselves out," it added.

Mr Murdoch says he never interferes in the editorial decisions of his two London quality papers, The Times and the Sunday Times, though critics say this is because he chooses editors who think like him on major issues.

"I don't interfere with The Times because of this business of independence. I confine myself to talking about the appearance, the writing and general content of The Times. I don't tell Charles Wilson what editorials to run. It's all I can do to read them let alone contemplate writing them," said Mr Murdoch.

But what if Mr Wilson suddenly started writing editorials

also backing the Labour Party and highly critical of Mr Thatcher (whom Mr Murdoch says is "wonderful")? Would he have the freedom to do so?

"Sure. But it would depend on how he did it and on what grounds. I'm not sure there wouldn't come a point when I would go to the national directors (the guarantors of the paper's editorial independence) and say: 'What do you think of this? Is he acting rightly or do you think he's lost his mind?'"

He is philosophical about those who try to portray him as a "right-wing monster," although he concedes that with age he has become "a little more conservative" on social policies and believes that a radical market-oriented society brings the most freedom and justice.

He says his Presbyterian genes are very strong - his paternal grandfather was first Moderator General of the church in Australia. But, in contrast, his maternal grandfather was a great gambler. "It was always my father's great fear that those genes might predominate. I don't think they have but they are there. I've always taken gambles in my life which my father would not have done. But I've also had the Presbyterian grit to overcome them when I've made bad gambles," he said.

"I know how I'm perceived here or in Australia or England from time to time. You're a hero one day and a menace the next. These things pass," said Mr Murdoch, who tends to end a long sentence or emphasise a point with a broad, rather mechanical grin. Most of his papers supported Labor in the last election in Australia, he points out, and adds that it was the move to Wapping that gave him a right-wing image in the UK.

At the time he was conscious that taking his titles to Wapping was a historic act that would change Fleet Street for ever and perhaps even the mood of the country. But he was still surprised by its effect. "I didn't think the others would catch up so fast." He thought the unions would stop sitting outside Wapping, and confront the other proprietors to make sure they prevented similar job cuts at other papers. "Instead they spent a year shouting at me and they were then so traumatised that the whole game was up," Mr Murdoch said.

How important was Eddie Shah (who launched Today in the newspaper revolution)? "We were a little naughty there. We built Eddie up a lot because we wanted the attention elsewhere. But it (Wapping) made Eddie possible because they were at my gate instead of burning him down."

Mr Murdoch inherited a newspaper business worth \$150,000 on the death of his father in 1952 and turned it into a business worth \$44bn. But what keeps him running so hard?

"An old friend said I was simply a fidget. But I would like to create a great professional media company," he says. As he continues to build his business, organic growth is likely to be more important than large takeovers. The publishing empires which might attract him are either too big or have too many takeover defences - and he's "too lazy or too old" to go round buying up tiny newspapers like a Lord Thomson or Conrad Black, the Canadian proprietor of the Daily Telegraph.

There is, of course, his interest in the Financial Times. Although he has built up a 20 per cent stake in Pearson, publishers of the FT, he says that he has "absolutely no plans" to take over either. Instead, he would like to form a joint venture to launch an American edition that would rival the Wall Street Journal, but warns that if Pearson insists on regarding him as hostile "that could turn me into a hostile per-



son". Mr Murdoch intends to strengthen News Corporation's management so that he has more time to worry about "the creative side" and on getting his hands on "the tons of money" that are out there if he can make a success of his biggest gamble - the creation of a viable fourth US television network from his loss-making Fox Television.

But what, over a career of more than 35 years, does he most regret? After a very long pause Rupert Murdoch - the man the Columbia Journalism Review once called "a sinister force in our lives" - replied: "I like people, I trust people. Perhaps I'm too trusting and it's got me into trouble a few times. But that's a quality not a fault."

When the truth is on trial

NO REASONABLE commentator on the decision by the Lord Chief Justice and his two judicial brethren in the Birmingham Six appeal could seriously impugn the correctness of their judgment, that the conviction of the six 13 years ago by a jury was both safe and satisfactory.

Yet, why is it that many reasonable people nevertheless remain unhappy at the conclusion of the legal process? The paradox is to be found in the English system of criminal justice.

The case came to the Court of Appeal only by virtue of the Home Secretary referring the matter to that court, after he had been persuaded by some fresh evidence that on the face of it put the convictions in question. The Court of Appeal had previously entertained appeals by the six, following their convictions all those years ago, and had dismissed them.

Unlike other legal systems, the appellate process could not thereafter be invoked by the prisoners directly at any time that they might possess fresh evidence. Our system adheres passionately to the principle of finality in legal proceedings. The hurdle of persuasion on executive government to breach that principle is formidable. As an obstacle to invoking the criminal process it is questionable. The courts themselves - perhaps exceptionally - should be accessible to disgruntled prisoners who can demonstrate that they have suffered a possible miscarriage of justice. Courts should be prepared to countenance their own smoke.

In 1982 the Select Commis-



JUSTINIAN

tee on Home Affairs recommended the setting up of an independent review tribunal, but it has found no favour with government.

Under the reference system the Court of Appeal is primarily concerned to test the credibility and the weight of the fresh evidence. It inevitably starts from the premise that the jury's verdict is inviolate unless and until something crops up to create the lurking doubt of the prisoner's guilt. It is not a re-run of the trial process.

The Court of Appeal must do the best it can by asking itself the question: would the jury, if it had heard this fresh evidence, come to a contrary conclusion? The only escape from this difficult, intellectual exercise is to go back to square one and order a retrial. The Lord Chief Justice roundly rejected this possibility.

This was not merely a favourable approach to the case for the Birmingham Six, since any lurking doubt about their convictions would mean their instantaneous release, instead of the ordeal and

uncertainty of a second trial. After so many years a fresh start would involve the rehearsal of stale eye-witness testimony and expert evidence from forensic scientists that more effectively seal the fate of the accused.

There would be no guarantee that the tests for nitro glycerine on the accused's clothing would be differently viewed by the fresh jury. And even supposing the defence successfully negatived the Crown's forensic evidence, it might not outweigh the prisoners' admissions made to the police.

It is the very nature of the English criminal trial that makes for difficulties in satisfying the public outside the courtroom that the jury's verdict is sound and convincing. The one person who knows for certain the truth or falsity of what he is accused is not obliged to give an account of himself at any stage of the process.

The Englishman's insistence on the right to silence may be a wise precaution when faced by his accusers during the period of criminal investigation away from immediate judicial control. But does it make sense to provide this protection at least in the face of the trial court? Other civilised legal systems not only begin the trial proceedings with the questioning of the accused, but also inject into the process at the early stages of criminal investigation an examining magistrate who sifts and analyses the evidence as it accumulates. If at any stage the Birmingham Six had given their version of events and been subjected to

cross questioning a clearer picture of what really happened might have emerged.

The essence of the English criminal process is that it is not tailored to the pursuit of truth.

In the case of the Birmingham Six we do not even know the truth about the treatment they received immediately after their arrest. All of them undoubtedly had been roughly handled by the time they appeared before the Birmingham Magistrates Court on remand.

The police were exonerated by the trial judge at Lancaster Crown Court from allegations of physical violence to the prisoners; instead it was alleged that the beatings were inflicted by prison officers at Winslow Green Prison. At their trial the prison officers were all acquitted without giving evidence on their own account, the subsequent civil action brought by the Birmingham Six against both police and prison staff was stopped in its tracks.

Lord Denning's reason for preventing a trial by judge alone in a civil court was that if the six were to succeed it would be so damaging to the administration of justice that it could not be countenanced. If anybody wishes to put the finger of blame on our system of justice for the unlawful treatment of the Six it was that earlier Court of Appeal judgment that should be faulted, and not last week's fully reasoned decision not to disturb the conviction recorded by jury after a lengthy trial.

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FINANCIAL TIMES SURVEY



Attention has swung
back to home and
potential EC markets.
Food processing has
developed into one of

Britain's most active industrial
sectors: manufacturers are taking
advantage of low raw material costs
and the consumer's developing taste
for quality, reports Christopher Parkes

European food for thought

THE TACTICAL withdrawal continues from points west. Northern Foods is now to all intents and purposes out of the US. Cadbury has pulled in its horns, and in the latest retreat United Biscuits sold off the olives, salad dressings and spices business which comprised its transatlantic Specialty Brands division.

For most European food manufacturers - with the exceptions of long-established and broadly-based Unilever and Nestle - North American activities have in the past five years been boiled down to consolidation of strong niche operations.

Cadbury, for example, has won respect for its handling of the Peter Paul confectionery acquisition of 1978. United Biscuits' remaining interests pivot round its successful Keebler subsidiary which survived, indeed thrived, on the cookie wars.

The time may come again, when the lessons have been digested, for a fresh assault on the US. But for the moment, attention has swung back to the home market.

With margins at historically high levels, raw material costs stabilised at bargain rates, and sharpening consumer tastes for quality coupled with a willingness to pay, food processing has developed into one of the

country's most active industrial sectors. Outside interest has also been sharpened lately by expense which has shown food manufacturing to offer a relatively strong redoubt in times of bear markets and recession.

The attention General Cinema of the US has been paying Cadbury Schweppes, and Australian Goodman Fielder's forceful courtship of Rank Hovis McDougall, have helped highlight the attractions of the British industry.

As a substantial, innovative, sophisticated market, supplied by some of the most technologically advanced processors in the world, the UK has many inherent advantages. From its position on the doorstep of the Continent, it also offers enticing prospects. Despite appearances, momentum is gathering behind the European Commission's internal market project which is intended, finally, to open up the European Community into a 12-nation free trade area by 1992.

The politically fraught process of tearing down the barriers, tariff and non-tariff, introducing VAT on food in the UK, and harmonising widely-differing duty rates on liquor and other products, is likely to take longer than expected, and

1992 seems an optimistic deadline. However, there are signs enough that, however tentative the political process, some manufacturers are actively preparing for the eventual emergence of something resembling a true common market.

CEAS Consultants, a group attached to Wye College, part of the University of London, recently warned that the British food industry stood to lose out if it failed to remedy its ignorance and shake off its scepticism about the internal market.

The group reported that very low awareness in Britain contrasted with a high level in France, where the government itself was actively campaigning among industrialists, and manufacturers subscribed readily to

on-line databases and seminars which were being used to spread the word. Doubtless, one reason for the agitation in France is the highly fragmented nature of the consumer products industry. Independent companies which have been built up largely in the last 50 years from family concerns tend to resist agglomeration in the interests of preserving their sense of identity.

One of the concerns highlighted in the CEAS report was that far-sighted food manufacturers from outside the Community might be attracted in by a premise of the internal market proposals that any product manufactured in any community country should automatically be allowed access to all member states - and their

300m consumers. Many international investors have been deterred in the past by national regulations and tastes which have often obliged them to tackle the European market by setting up separate operations in each country.

Diversity of tastes and the relatively low use and poor quality of processed foods on the Continent are considered in some quarters to offer obstacles more daunting than any amount of legislation. But times are changing.

That ready-to-eat breakfast cereals and microwave ovens figure high on the continental list of best-selling consumer products is no accident. Starting from a nil base, sales are bounding ahead in the crucial West German and French

markets. The boom in ready-prepared microwaveable meals sweeping the US and the UK has yet to gain momentum in mainland Europe, but with convenience foods starting to win adherents, their day will doubtless come.

According to market researchers at Euromonitor, the day of the cornflake - one of the earliest convenience foods, which has the modern-day merit of being "healthy" - has already arrived in the Community. It cites a recent rapid rise in consumption of ready-to-eat breakfast cereals in France and Germany - sales have doubled in the past three years - as evidence that US companies' persistence may at last have paid off. Annual sales in these two countries and Italy are

CPC, manufacturer of Knorr, Hellmann's and Mazola, bought the Banania cereals business - fourth in the French league - a few weeks ago from Cadbury Schweppes. The British company had picked it up as part of its purchase of the Poulain chocolate concern. Combined with its existing Mazena operation in Germany, CPC now has a substantial presence in a real growth sector in the Continent's two biggest and richest consumer markets.

Taking a more direct approach, Sara Lee Corporation of the US has paid more than \$600m to buy a Dutch food and consumer products business owned jointly by Alko and Royal Dutch/Shell, giving it a broadly based European division turning over almost \$3.5bn.

Most British companies operating on the Continent, by contrast, are involved in mostly saturated or highly competitive niches such as snacks and biscuits. There are few with Sara Lee's breadth or a grip on an

international growth market to match that of Kellogg's. However, they are far from idle. At home they are making the most of low raw material costs, investing heavily, and exploiting the high added-value opportunities offered by the British consumers' developing taste for quality and declining interest in food simply as fuel.

This apparent change in attitude - credited for some of the revival of food manufacturers' fortunes - has yet to show through at what might be called the national bottom line. According to the latest edition of Social Trends, the percentage of consumer expenditure going on food took another drop in 1986 to 13.8 per cent (it was 17.9 per cent in 1978). The proportion is still among the lowest in Europe, and in 1986 real spending on food was still only 7.9 per cent higher than in 1975, according to GIRA, the Geneva-based research organisation.

From analysis of new product successes over the last 10 years, GIRA has divined three dominant forces driving demand in the food market: healthy eating, indulgence and convenience. Of 26 products each with sales of more than \$20m examined in 1986, 20 were drawn from six sectors: fast substituting for butter and conventional margarine, chocolate confectionery, milk and yoghurt products, frozen convenience foods, bread and soft drinks.

With a clearer idea of what consumers want, major manufacturers have responded and been rewarded. Many new generation food companies catering for niches within the health, indulgence and convenience matrix have been readily supported by retailers such as Marks & Spencer and Sainsbury, and have developed into sizeable concerns. Inevitably, larger processors have imitated them (who would have imagined 10 years ago, a company the scale of Northern Foods making sandwiches for national distribution?) and begun to assimilate them.

The restructuring cycle is well under way, bigger fish are gobbling up the tidlers as fast as they batch, while foreign predators lurk in the deeper waters awaiting the opportunities which could bring them into prominence in the UK and within reach of potentially greater catches across the Channel.



The Food Industry

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| Own-label goods: The search for brand new products | Illustration by Nicole Nelson | |

forecast to reach almost \$400m a year in 1990 from around \$60m in 1980.

Manufacturing plans of the companies which will benefit most - Kellogg, Quaker and CPC of the US, and Nestle from Switzerland - share certain common characteristics. The most noteworthy in this context is that they manufacture a range of products which is proving saleable all over Europe. As a consequence, they do not need several factories churning out regional variants in several Community countries.

Their current dominant position could only be reinforced by the consequent economies of scale, and the chances of any indigenous companies making worthwhile inroads in the new sector are likely to be slight.

Nestle has already centralised all its cereal manufacturing capacity in a single factory in Belgium. It has emerged as Kellogg's most vigorous competitor in little more than two years, and is now planning to apply its centralised production policy in other sectors, too.

Kellogg, the market leader in every country where its products are sold, has been established in Britain for more than 50 years. It opened a second factory in Bremen, West Germany, in 1963, and can probably expect to supply the whole of Europe from these two sites alone.

CPC, manufacturer of Knorr, Hellmann's and Mazola, bought the Banania cereals business - fourth in the French league - a few weeks ago from Cadbury Schweppes. The British company had picked it up as part of its purchase of the Poulain chocolate concern. Combined with its existing Mazena operation in Germany, CPC now has a substantial presence in a real growth sector in the Continent's two biggest and richest consumer markets.

Taking a more direct approach, Sara Lee Corporation of the US has paid more than \$600m to buy a Dutch food and consumer products business owned jointly by Alko and Royal Dutch/Shell, giving it a broadly based European division turning over almost \$3.5bn.

Most British companies operating on the Continent, by contrast, are involved in mostly saturated or highly competitive niches such as snacks and biscuits. There are few with Sara Lee's breadth or a grip on an

international growth market to match that of Kellogg's.

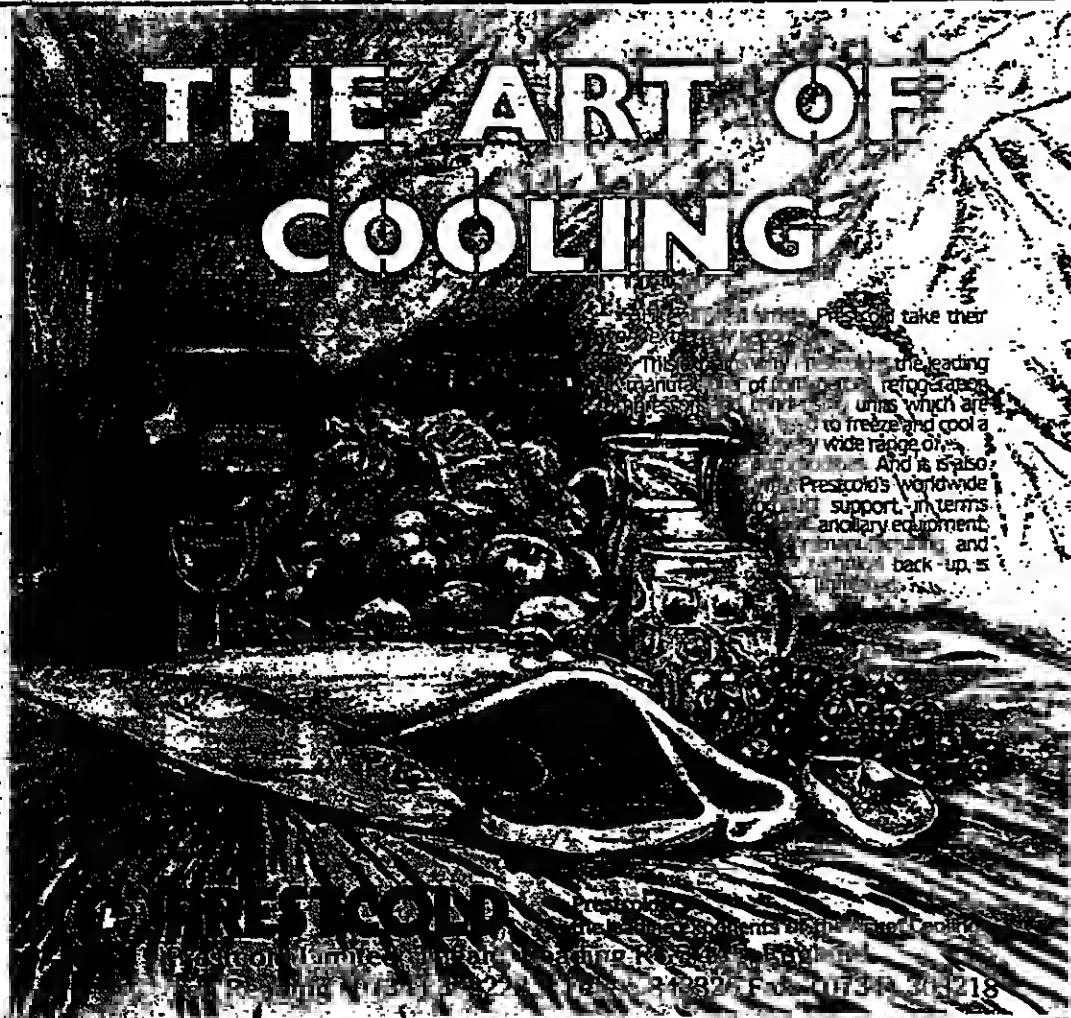
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FOOD 2

Price cutting has been superseded by value for money

Major groups go shopping

DURING THE years of high inflation food retailers - however much they deplored rising prices - found that they possessed a tremendous marketing tool. The easiest way to attract customers was to play on their desire to keep the price of their "shopping basket" down. As a result, the price wars of the late seventies broke out.

Since inflation has abated, and food price inflation is now even lower than the rise in the general retail price index, the food retailers have had to find other ways to expand their turnover and market share, and so keep their profits growing to the satisfaction of shareholders. A price cutting campaign now would probably not work.

One retailer estimates that it would take a 20 per cent volume increase to compensate for the fall in margins caused by price cutting. Any store which could cope with that sort of volume increase must be so unpopular with customers that price cuts would be unlikely to persuade them to come in.

One result has been a distinct shift in the offer to customers from price to quality, and value for money rather than the cheapest possible. Higher margin fresh foods are taking a greater proportion of space within supermarkets and superstores. More added-value convenience products are available, not only helping consumers to save time preparing food, but boosting retailers' margins into the bargain.

Another, connected, effect has been the increasingly rapid expansion by the major food retail groups. J Sainsbury, Tesco, Asda, Argyl - which now owns Safeway - and Dees Corporation. The emphasis is on superstores - shops with a selling area of over 25,000 square feet. Not only does the space enable more customers to come through the shop, thus making economies in overheads, but it allows stores to offer a wider range of goods, more fresh produce, in-store bakeries and non-foods.

As the major groups race to open new stores, between them spending billions of pounds in the process, a cloud is appearing on the horizon. Since the food market is static in the UK there must be a limit to the



Will the huge investment in new stores earn a good return?

expansion of the major groups. Although the market shares of the handful of top operators are still rising the competition for every pound the consumer spends is now intense. That begs the question of whether the huge investments being made will earn a good return.

A recent example of the fight for business is the takeover bid by Barker & Dobson, which owns the Budget supermarket chain, for Dees Corporation. As the major supermarket groups have amalgamated - including Dees's own purchase of Fine Fare less than two years ago - the chances of a small operator making it into the big league by organic growth are minimal. Thus only the acquisition of a big group can give Budget the size which brings the economies of scale and buying power vital for the group to compete.

Other food retailers are also becoming more aggressive. The Co-operative movement, with its once huge market share that has dwindled over many years, is now fighting back. The Food market is static in the UK there must be a limit to the

to give the net margin. The dynamics of the larger stores are such that the volumes support the high quality fresh food and thus the net margins," says one.

One result of the shift to larger stores is that retailers can stock a wider variety of brands. In smaller supermarkets there is frequently only room on the shelves for the top one or two brands plus the retailer's own brand. In those cases smaller manufacturers must fight for every inch of supermarket shelf space, and the best way of doing that is by filling a niche market rather than trying to copy the brand leaders.

Mr Tom Vyner, Sainsbury's assistant managing director (buying and marketing) points out that larger stores help the food manufacturers since more brands can be stocked. The arrival of scanning equipment at the check-outs also benefits both retailers and suppliers: greater information is available on which lines are selling quickly, enabling faster reordering.

Indeed the relationships between food retailers and food manufacturers seem to have been improving for sometime. During the price wars retailers were passing on some of the pressure on their margins to suppliers. Over the last few years food manufacturers' margins have been rising with the retailers'. The scope for prepared meals is still large despite the progress already made, and here there is much more co-operation between retailers and manufacturers.

While food retailers have been merging, suppliers have been too. And though much public attention is focused on the increasing market shares of the major retailers, in many product areas the suppliers have a far more dominant position. Says Mr Vyner: "The largest food retailer has a 12 per cent share of the total food market. There are 36 product areas where one manufacturer has over 50 per cent and one where one manufacturer has over 90 per cent of the market. The power of the retail is balanced by the enormous power of the manufacturers."

Maggie Urry

Industry treads on eggs after additives attacks

THE UK food processing industry has spent the last two years casting off E numbers and assorted additives like a cat shedding fleas. The process has not had any great effect on the industry's general health or its products - and none is yet discernible in the consumers' condition - but the reduced irritation has certainly made life more comfortable.

How long the lull in the anti-additive lobby's attacks will last is anybody's guess, but it has far fewer targets to aim at. With quite remarkable speed the food industry dispensed with a wide range of artificial colours and preservatives, adapting processes and products to the new demands of retailers and shoppers.

Although the flak has died down, it is clear that future developments in food technology will be closely monitored both by consumer watchdogs and the retail trade. The industry will have to tread carefully.

Amid the demands for "fresh and natural" foods, there is little apparent concern on the public front for the health risks and extra costs which may be incurred in their satisfaction. Reported cases of salmonella poisoning have been increasing steadily in recent years, and the rate of rise shows no signs of abating. Responsible manufacturers and retailers are meticulous in their hygiene standards, but others are less so, and it may take only one local outbreak of food poisoning to bring the lobbyists down on the head of the whole industry. Because of this and the antagonism towards "chemicals" the additives makers' search for "natural" alternatives has developed a new momentum.

One path they are following, for example, leads back to antiquity, and the preservative qualities of herbs and spices used to good effect by Egyptian embalmers. It is still common in Africa for meat and fish to be sold laden with up to an extra

10 per cent by weight of assorted spices. A little overpowering for meek European palates, maybe, the techniques are being explored again in an attempt to isolate the specific antimicrobial agents present in items like tea leaves and rosemary.

Under the influence of retailers tired of high wastage rates on the meat, vegetables and chilled products counters, processors and their suppliers have resurrected and perfected another aged technique which can add valuable hours or even days to the shelf life of certain products. "Modified atmosphere packaging" - products are sealed in containers in which the available air space is filled with various gas cocktails - is growing quickly in popularity.

According to researchers at Marketpower, British consumers bought some 900m of these packs last year - far more than in any other European country.

The notion of modifying the atmosphere surrounding food-

stuffs dates back to the 1880s. Combined with refrigeration it was exploited for bulk produce in the 1930s. It is still widely used for preserving fruit in large chambers where the portion of oxygen in the local atmosphere is reduced, and the nitrogen content increased to slow down ripening.

Food and packaging companies are busy seeking to enhance the benefits of packing fruits, vegetables and bakery goods in nitrogen or carbon dioxide, by developing new impermeable plastic materials which will help keep the modified atmosphere stable, and allow the use of the technique in bulk shipments, thus saving on refrigeration for pallet loads of goods.

Since goods packed in modified atmospheres do not have to be labelled as such, consumers are largely unaware of the process.

However, they are all too aware of irradiation. In the two years since an official commit-

tee investigating the pros and cons of using nuclear radiation as a means of pasteurising and temporarily preserving fresh foods reported that it was harmless and potentially useful, the Ministry of Agriculture has received some 5,000 opinions from manufacturers, retailers, consumers and lobby groups. Almost all were against its introduction.

Indications are that even if it is given an official green light, no one will apply irradiation at a commercial level. The notion appeals to Scottish soft fruit farmers, who would much prefer to send conditioned raspberries southwards in punnets, rather than sell the bulk of their crop to jam makers. But there is a vast gap between their special concerns and those of multiple retailers who are unlikely to allow their produce racks to be "contaminated" by the presence of irradiated fruit.

Beyond the public gaze, most food manufacturers and additive makers are still following the "natural" path. They are seeking out vegetable and animal products, derivatives and "natural identical" food components which will provide cost-effective and lobby-proof alternatives to displaced chemicals.

Enzymes, for example, are being put to work by cheese industry researchers. Hard cheeses, such as cheddar, need up to 12 months to mature and develop a true flavour. But the judicious addition of enzymes can reduce this to two months, cutting inventory and storage charges, and slicing up to 5 per cent off manufacturing costs.

No consumer or lobby objections yet. But government permission is still needed to allow commercial application, and there is still the matter of stopping the enzymes' processes. Experiences so far suggest that while treated cheese will develop more quickly, it will continue to mature almost to the point when it is capable of walking.

Christopher Parkes

Beans are left to carry the can

CONSUMERS ARE turning away from canned food in most industrialised countries. According to market researchers at Market Direction, aggressive marketing of low-salt, low-calorie and "natural" canned goods has helped in the US, where sales have fallen 20 per cent in the past five years, but the overall trend is still downwards.

The company reports falling sales in the US, UK and West Germany, with the French and Italian trade being shored up by new developments. In canned prepared meals and new tomato products.

Canned meat is losing favour everywhere, except in West

Germany (tinned sausages are a staple), while tuna is gaining ground.

European fruit canners are asking for grants to defray the costs of floating their peaches and pears in juice rather than sugar syrup, and thus make them more competitive, but Market Direction sees little hope of a general upturn in demand. For the UK and the US, as in the past, the product proving most resistant to the trend against the can is the humble baked bean.

Market Direction Report 1.2, Canned Foods, Euroamitor, 87 Turnmill Street, London EC1M 5SQ. Tel. 01-251 8024.

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Nick Garnett looks at the food processing equipment industry

Continuing to restructure

MANUFACTURERS of food processing equipment are facing a barrage of pressures and changes which show no sign of letting up.

Many of them are having to come to terms with a shift in the requirements of the food companies: the fragmentation of the food market means there is a premium on equipment flexible enough to handle a much broader range of products.

At the same time, the big food and drinks companies are increasingly seeking turnkey deals where one equipment maker acts as the main supply contractor for a whole food plant.

While all this has been going on, a number of machinery makers have adopted a very aggressive, expansionist stance which has translated into a clutch of takeovers and mergers. Two companies, Alfa-Laval of Sweden and APV in the UK, have been at the centre of this. If this were not enough, machinery makers in some types of food products like milk-based goods are having to commit money to emerging technology, for example membrane separation, if they want to stay as serious players in the field.

Total exports of food processing plant totalled \$2.2bn in 1986, the last year for which global figures are available.

Main producers include West Germany and the US, Italy, Sweden and the UK, and a number of other European countries such as Denmark and the Netherlands.

Total sales of food equipment made in the UK totalled £223.6m in 1986 of which £159.7m was exported, according to the food equipment committee of the UK Process Plant Association. With imports at £148.3m, this gives an apparent market for machinery in Britain of £212.1m.

The global market for food machinery is a healthy and growing one. A number of major changes and opportunities look as if they are about to burst onto the market though some of the targets companies have in their sights are still a long way off.

Opportunities, for example, may be opening up gradually for dairy-based products in the Far East, where people are not used to having significant quantities of milk and milk-derivatives like cheese in their diet. New processes allow for the production of milk-based products more acceptable to the Asian stomach.

APV and Alfa-Laval are probably the two largest food equipment makers in the world, though there are many areas of processed food in which they

Continued on p8

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FOOD 3

Christopher Parkes reports on own-label goods

Brand new thinking

AS LITTLE as five years ago the UK market for chilled, ready-prepared meals barely existed, yet it is now worth about \$150m a year and forecast to approach \$200m by 1990. This business, the fastest-growing sector in the food trade, was discovered, exploited, and continues to be dominated not by a manufacturer but by the retailer, Marks & Spencer.

Other supermarket chains have been quick to follow, and have found little difficulty in turning up ambitious manufacturers willing to produce to specification. The result is that chilled, ready meals have emerged as the first major market segment to be dominated by own-label goods.

Some mainstream processors responded by launching similar products under their established brands, although they have yet to find any great success. Others, as in the case of Rank Hovis McDougall's sponges on Avana Foods last year, have made the best of it and bought companies which specialise in own-label chilled meal production.

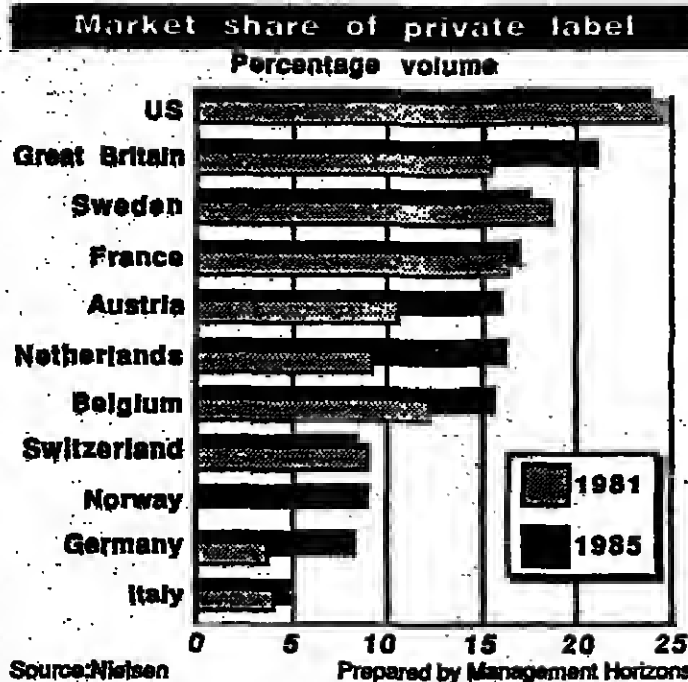
The incidence of private branding has been spreading steadily in the food trade, and ranges from 100 per cent in the case of Marks & Spencer down to around 20 per cent at Asda, which was relatively slow to adopt an own-label policy.

The proportion of goods sold in this fashion appears to relate directly to consumers' perception of the quality image of the retailer concerned. On this basis, the proportion of Sainsbury's goods marked with the company name is the highest in the grocery multiples sector at over 50 per cent.

There is considerable debate about the ceiling, and to some extent it depends on the brand food manufacturers will resist. Some have held out doggedly against manufacturing under retailers' labels. Companies like Rowntree Macintosh, Heinz and Kellogg stoutly refuse to make copies of their brand names. They see no reason to collaborate in schemes where they spend millions a year on advertising to attract customers to the shelves where their products are displayed alongside what are termed "knock-offs" at lower prices.

Dr John Randall, former head of Avana Foods, described the process as "paying to have my throat cut". Still, there is no shortage of manufacturers willing to oblige. Retailers' brand franchises are now so strong, and most consumers in any case believe that own-label products are made by the leading manufacturers, that this battle is virtually lost.

While many manufacturers and retailers are reluctant to discuss openly their attitudes to the issue, the advertising business has been particularly vociferous in urging food processors to fight by supporting their brands to the full. Obviously, a single retailer's generic campaign, which by implication promotes the store itself and all



its own-label offerings, is not such good business for agencies as a series of separate campaigns for individual manufacturers' brands.

One effect of the rise of private label has been to drive out secondary manufacturers' brands. It is now common in most outlets to see only the product from the maker with the highest promotional spend alongside the retailer's version. Some manufacturers accept the situation, and willingly supply copies of their products as a means of increasing volume and keeping plant used to capacity.

Another effect has been to force manufacturers to become more innovative. Since the only "me-too" lines allowed in many stores are the retailers' own brands, and shelf space is tightening all the time, the processors are having to work harder at coming up with new or significantly different products that offer customers more of a real choice.

A recent study of new products in groceries by KAE Development, the marketing and new products consultancy, said brands from innovators with big promotional budgets like Borden's Petfoods, Mars Kellogg, Cadbury, Birds Eye, Lever Brothers, and Procter & Gamble would continue to have an excellent future. "Indeed, in many cases, the chains have volunteered the statement that there is little scope for own-label development in those particular markets," KAE added.

The study also suggests that retailers may attempt to encroach further on the food makers' territory by "designing" their own new products and contracting manufacturers to make them, thus reducing at least parts of the business to something approaching a service industry.

To date, Marks & Spencer is the only retailer which can be considered a product innovator in its own right. But as the others come increasingly up against the limits of growth in

the business of marketing existing products with their corporate brands, it seems likely that they, too, will become more ambitious. M&S has its own product research department, and other large chains are known to have approached new product development consultancies for their ideas.

THE CONTRACTING out of distribution by retailers to a third-party distributor is an important feature of the food market, replacing control by "doing" with control by information. Mr Robert Brand, of Wood Mackenzie, the stockbroker, said: "Both retailers and manufacturers are coming to the view that distribution is a specialised art which is different to making products or stocking them on shelves."

The means by which groceries are distributed from suppliers to retail outlets has undergone a profound change over the past 10 years. Mr David Carter, of the Institute of Grocery Distributors, said: "Until quite recently the pattern of distribution was primarily a matter for the supplier. Today it is increasingly the large grocery stores which control the way groceries are distributed."

As part of this trend there has been a move to centralise warehousing by major grocery retailers. Groups with more than 50 per cent of distribution coming from centralised warehouses include Bejam, Kwik Save, J Sainsbury, Waitrose and Safeway.

Mr Carter said: "Partly as a response to the increased costs of distribution, and partly due to the changing nature of grocery retailing, the centralisation of retailer-controlled warehouses has emerged as a viable

alternative to direct deliveries to stores."

While many warehouses are actually owned and run by the retailer, there has been a trend towards passing over the responsibility for certain types of distribution to specialist distribution services companies.

The Institute of Grocery Distribution estimates that currently some 29 per cent of grocery manufacturers' distribution is contracted out, 29 per cent done in-house and the rest part in-house and part third party.

Among grocery retailers, according to KAE, the market research organisation, an estimated 23 per cent is in-house, 15 per cent contracted-out and 54 per cent part in-house and part third party.

There are several reasons why retailers, for example, contract out to third party operators. These include:

- Flexibility within a rapidly changing retail distribution scene;
- A valuable insurance policy in the field of industrial relations. For example, if stoppages occur in a retailer's own depot, others contracted out to third party operators can take up the load;
- A reduction in capital investment with a contractor providing all facilities required, including design, construction and purchase of warehouses;
- An ability to capitalise on the

Distribution

Move to third party operators

transport expertise found in the manufacturing and transport sectors;

- To replace control by "doing" with control by information.

As KAE's figures indicate, a large number of retailers have a mixture of in-house and third party distribution arrangements. Reasons for this include the fact that operating their

Contracting out can be a valuable insurance policy

own depots enables retailers to monitor costs and levels of service by contractors as well as test-bedding their own computer systems.

Within contract distribution there is specialisation by contractors in the areas of ambient, fresh, frozen and chilled foods, all of which require specialist handling.

The highly specialised area of chilled distribution is one that has been developed by a number of specialist distributors whose activities have often grown out of distributing their own products. An example of this is Unigate Chilled Distribution which has drawn on the vehicle skills of its sister company Wincon, which also does some chilled food distribution.

In temperature-controlled dis-

tribution, third party distribution is even more highly developed with only two major retailers actually owning facilities. Dedication of plant by the leading distribution services

such as Frigoscandia and Christian Salvesen have offered the retailer the required control without the necessary heavy investment in such technology.

Christian Salvesen is involved in both collecting food from manufacturers, taking it to regional distribution centres and then distributing products to stores. Frigoscandia, however, is now concentrating on primary distribution - moving products from manufacturers to regional distribution centres which may be based at their own cold stores.

Other specialist distributors, such as NFC Contract Distribution, then collect from there and supply retailers such as Argyl, Tesco, Gateway and Bejam.

Frigoscandia used to do retail distribution in addition to primary distribution and in 1985 merged this with the retail side of Farmhouse Distribution to form Farmhouse/Frigoscandia. However, Frigoscandia pulled out of the joint venture last year. "We decided to concentrate on areas where we had the greatest expertise," they said - they also process and freeze vegetables supplied to major retailers.

NFC Contract Distribution, in

contrast, does little primary distribution. The company specialises in the management and operation of retail distribution centres such as those currently being planned by Tesco.

Three years ago Tesco's supplies came from over 100 sources, with manufacturers generally delivering direct to stores. Since then the group has moved towards centralised depots, with seven depots operated at present by Tesco. Last year a further seven new depots were announced, six of which will be dedicated depots built and operated by third party distributors including NPC, Hunter Saphir and Hays Distribution.

These will be "composite" depots - they will provide space for fresh, chilled, frozen and ambient foods. Retailers claim that these new depots will improve flexibility and efficiency with the use of multi-temperature transport.

The trend towards composite depots has been fairly slow in Britain, according to the industry. It is a development which is gaining momentum. They will inevitably have an impact on a number of third party distributors. Mr David Carter from the Institute of Grocery Distributors, said: "There will be increased pressure on the distribution services sector to provide a wider range of services to their customers." Lisa Wood

For the latest ways to get your production line into shape, talk to the new APV.



Restructuring

Continued from p2

are not players. The competitive battle between them has produced a series of acquisitions that is gradually changing the face of some sectors of food equipment making. This is especially affecting machinery supply for dairy-based products, brewing and confectionery.

APV has taken a long sideways step from its liquid food interests by last year's purchase of Baker Perkins, a UK maker of equipment for solid food processing, particularly confectionery, baking and cereals.

Pasilac, the Danish dairy food equipment maker, has also been absorbed by APV, together with four companies in ice cream machinery and novelty ice packaging. Vitalline, Promco, Douglas, and Glaxo.

A year ago APV acquired a controlling interest in Rosarte, a West German valve maker which APV hopes will give it a better entry into the brewing industries of Germany and the US - the latter is rather keen on German-style brewing technology. These acquisitions have

helped double APV's turnover to about \$850m.

Alfa-Laval has not been as expansionary. Its purchases have added about 15 per cent to sales in the past two years or so. It has also withheld from making any sideways into product areas in which it did not already have an interest.

Its acquisitions have included Forrange, a US producer of hamburger-making machines and Cephac, another convenience food equipment builder. It has also bought several valve companies, a few of them - like Trilover and the British company SGP - supplying the food industry.

Many companies, particularly in the US and West Germany, remain independent and tough competitors.

But the moves towards greater consolidation of power through mergers and acquisitions is continuing to affect an increasing number of companies. Almost everyone in the industry believes this restructuring has still some way to go.

Nick Garnett

British Food Journal

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FOOD 4

Lisa Wood reports on the response to consumer demands for 'healthy' food

Low fat, high fibre, with fewer Es

ASK BRITISH consumers about healthy eating and most will say they are concerned about it. At the same time, however, there is a move in Britain towards convenience foods and snacks. Britons, for example, last year munched their way through 5bn packets of crisps (see right) - a seven per cent increase on last year, according to the Snack Nuts and Crisps Manufacturing Association.

Not that convenience foods and healthy eating are necessarily irreconcilable. Dr Roger Whitehead, director of the Dunn Nutritional Unit in Cambridge, and a member of a new committee on recommended daily allowances of nutrients in food said: "People have tended to think that convenience foods must be nutritionally bad. In fact many are just as nutritious as fresh food, although in terms of taste they can be inferior."

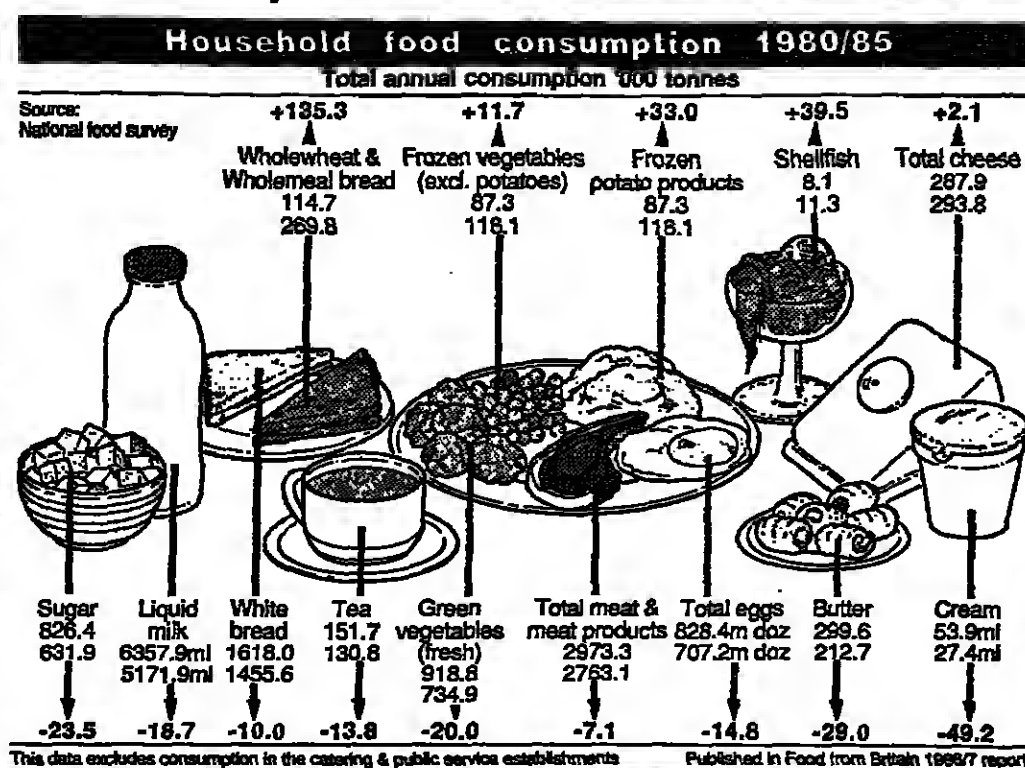
The key to a healthy diet, said Dr Whitehead, was a balanced diet. The clearest guidance to date on what constitutes a balanced and healthy diet was provided in two important reports: from the National Advisory Committee on Nutritional Health (NACNE) in 1983, and from the Committee of Medical Aspects of Food Policy (COMA) in 1984. While NACNE's controversial report included recommenda-

tions on reducing sugar and salt - and increasing dietary fibre - the more influential COMA report, which was accepted by the Government, recommended that total dietary fat content should be reduced to 35 per cent of all calories (the current average intake is 43 per cent). It also recommended that the amount of saturated fat should be reduced as a percentage of this.

Although many consumers are aware of these recommendations, it is far from easy to select a healthy meal from a variety of products proclaiming different levels of fat, sugar and salt. The task is made even more complex at times by information on food labels proclaiming that a product has x grams of protein, y grams of available carbohydrate and any number of kilojoules.

Trends in consumption patterns show that while the broad pattern of food purchases has remained roughly the same over the past 20 years marked changes have occurred in the consumption of individual foods. The Food and Drink Federation cites for example:

- Consumption of low fat milks is growing seven times faster than the general market rate;
- Purchase of fresh poultry has doubled;
- Consumption of wholemeal



and wholemeal bread has risen sevenfold;

- Sales of margarine high in polyunsaturates are growing 10

times faster than other margarine;

- Consumption of fruit juices has risen sevenfold;
- Sales of low calorie soft drinks are growing three times faster than their full sugar equivalents.

These trends, along with increased consumption of vegetables, fruit and fish, have to be put into a class perspective. The Household Food Consumption and Expenditure survey pointed out that households where the family head is unemployed tend to spend less on food and eat different types of food from other households - they eat less fresh fruit, poultry, cereals and vegetables and more white bread and processed food.

Consumption patterns are affected by price, with many experts in the food industry believing the swing towards white meat and margarine has had as much to do with price as health.

Nevertheless, according to Euromonitor's latest report on Healthy Foods and Healthy Eating, manufacturers and retailers have responded vigorously to changing consumer demands for low fat, high fibre foods with fewer additives - the latter trend being fuelled by the

controversial book E for Additives. Response naturally varies from manufacturer to manufacturer, depending on their products: some have reformulated products, while others have promoted their foods on a health platform. Yoghurt, for example, has been skillfully marketed as a healthy product with the market growing from negligible levels 20 years ago to a retail value of around £200m in 1985.

In addition, new varieties have been developed without additives and with no added sugar. Chambourcy's Nouvelle range, for example, contains no preservatives, added colouring, or starch. While many manufacturers privately defend E numbers, they are actively addressing consumer concerns by removing, for example, tartrazine from fish.

Concern over fats has provoked a wide variety of responses, with manufacturers creating cream substitutes such as St Ivel's Shape and Brooke Bood's Equal. Similarly, cheese producers are now working on low fat hard and soft cheeses.

As yet, however, they have made little impact on the market because of the difficulty of achieving the same taste with half the fat content.

The Household Food Consumption and Expenditure Survey shows a fall in sugar consumption between 1985 and 1986 but notes that this trend reflects the reduction in home baking and preserving. It was the National Advisory Committee on Nutritional Health (NACNE) which raised the spectre of sugar as an evil - a charge vigorously denied by the Sugar Bureau which has produced sheaves of information on the importance of sugar as a source of energy in a balanced diet.

Britain's major retailers have been keen to be seen to be acting responsibly over healthy eating - their move in this direction squeezing, at the same time, the specialist health food outlets. Retailers generally have sought to remove additives from a wide variety of products and introduce low fat foods which can often be sold at a premium price to the health conscious.

Multiple such as Tesco and J Sainsbury were instigators of nutrition labelling programmes (labelling is currently being scrutinised by the Government which wishes to encourage a uniform system). Companies including Argyl (Presto and Safeway), Co-operative Wholesale Society, Marks & Spencer, J Sainsbury and Tesco provide nutrition leaflets and information to the public.

Information, based on fact, is critical. As Euromonitor points out, as more food receives nutritional labelling consumers will be able to make educated choices.

Lisa Wood



Could I have one of your reconstituted extruded savory snacks, please?

Snack foods

Appetite grows for the convenience crunch

A CHANGE in eating habits, with a general trend away from fixed, regular meals towards convenience eating, has been a major contributor to the growth of the UK snacks market.

Snacks, including crisps, nuts and savoury snacks and cereal bars showed an estimated seven per cent growth in value in 1987, with the total market valued at over £1bn by Leatherhead Food RA, the food research organisation.

It is a momentum which the major manufacturers, including Nabisco (Smith's and Walker's), United Biscuits (KP), and Dalgely, which entered the market with its purchase of Golden Wonder in 1986, expect to be maintained, with the current domination of the three major manufacturers continuing.

Mr David Hearn, managing director of Smith's Crisps, a snacks division of Nabisco Brands, said: "The market place is continuing to grow in total, with a trend towards the major companies which are driving the market with new products."

There will still be room for a number of smaller competitors although the market will be tough for them. Bowntee, one of the smaller snacks manufacturers, announced recently it was selling its UK snacks business.

Crisps, the "traditional" snack, make up the market's largest sector. This was estimated to be worth £636m in 1987 and accounted for around 60 per cent of total snack food sales. However, more recent product innovations in segments such as savoury snacks are forces behind the industry's growth.

It is estimated that in Britain 100 bags of crisps, on average, are consumed by every man, woman and child each year. Given that the market is concentrated in the 6-25-year-old age group, the object is to interperse core products with a variety of others.

Savoury snacks, generally manufactured from reconstituted maize or potato flour extruded to create a range of shapes and textures, have been

among the most innovative in the sector: sales are estimated to have grown by seven per cent in 1987 and are worth around £267m compared with the £168m in 1982. The market is dominated by KP, Smith's and Golden Wonder brands, with new products taking these concerns into account include Munch, Wotsits and Hula Hoops.

Smaller companies such as Derwent Valley Foods also compete in this sector with Filless Fogg products. These are aimed at the adult market - an area perceived by manufacturers to have potential for higher margins.

Mr Terry Price, chief executive of Dalgely, sees the extruded products sector offering strong future growth. The British market is lagging well behind the US, where extruded product sales are nearly as high as they are for crisps. Golden Wonder has about 10 new extruded products in the pipeline, products which Mr Price described as engines for the division's growth.

Innovation has also assisted the nuts sector of the market, which, after fluctuating fortunes in the early 1980s, has regained strength, reaching an estimated market value of £120m in 1987. Exotic nuts and new flavours include KP's flavoured dry roast nuts like Oriental Spice.

The future of the nuts market cannot accurately be predicted, however, because it is more sensitive to foreign crop supplies than other snack products. Leatherhead Food RA, in its report on the snack food market said: "The extent to which manufacturers can keep prices down will be the key to their future success."

Consumer concern about

Lisa Wood

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The Park/Sheffield Crucible

Michael Coveney

All hail to the Sheffield Crucible for presenting one of the most extraordinary and hypochondriacally disturbing European plays of the past few years.

Bodo Strauss's 1983 re-working of *A Midsummer Night's Dream* has been seen all over Germany and in many European capitals since its premiere in Munich. It has been vigorously translated for Sheffield by David Minter and Anthony Vivian, and bravely directed by Steven Fimlott and Clare Venables.

In Britain we know Strauss as Germany's leading theatrical spokesman for emotional dysfunction in the urban concrete jungle thanks to Keith Hack's West End translation of *Small, Small*, starring Glenda Jackson, and the Almeida's *Twelve Angry Men* last year.

The task of appropriating the past is the present was a subsidiary theme of the latter, small-scale piece. Here, the writer deploys his argument, and theatrical language, by relating a sense of contemporary social malaise to the problem of re-creating the classical myths. Richness abounds once that dilemma is discussed in the shape of a Shakespeare comedy where passion and bestiality lurk in dangerously compacted disguise beneath the

carapace of social compromise and decorum.

The Park is therefore, in part, an exercise in translation and interpretation. And translation, of course, is the ironic fate of so many characters in *The Dream*. In Strauss, Oberon and Titania return to the soulless city both to shake up the natives and to re-invent themselves. The fairy demi-gods are painfully confined in narrow bodies.

Their task is to put passion back on the human agenda. But communication is risibly impossible, the gulf too large. Oberon intones "I know a bank where the wild thyme blows" (one of only three or four direct quotations from Shakespeare) and opens his grubby raincoat like a common flasher. The mortals are doubly appalled. They are pruriently, and ignorantly, lured against the magic of poetry. Any mode of sublime expression is a foreign language.

In designer Tom Cairns's brutally post-Modernist interior recesses, the yuppie mortals snarl and snarl in a rancorous, loveless gavotte. These scenes are like poisoned sketches by Jules Feiffer, underpinned with a jazzy, dislocating score by Martin Duncan. Sex is a matter of habit, not impulse.

The aphrodisiac linking these scabrously barking automatons with the downstage world of mossy sensuality and forgotten fertility is a piece of micro-art, an amulet. The well-heeled passion-fancier's market has been flooded with these pornographic icons, mass-produced by the tormented Puck figure, Cyprion.

Cyprion, whom Steven Beard plays as a camp cousin of Ian McKellen, is also identified by Titania as the sculptor Daedalus. She demands of him a cow's rump so she can be obscenely gratified by an offstage bull. As Cretan legend invades the proceedings, you have to hang on to the fact that the park itself has become a garbage dump overrun by punk pleasure-seekers (the updated mechanistic) and sinister businessmen (the cultural commissariat in succession to Egeus).

In the last of five acts, Oberon (John Ramm) has sold out and joined the human race and its venal, inconsequential café chatter, while the ageing Titania (played with ripe candour and candour by Cecily Hobbs) presides over a palatial soirée. We hear the close of Mendelssohn's incidental music. The minotaur offspring has been bred in a stultifying labyrinth of approved culture. Pearce Quigley, delivering Augustinian blandishments in a white silt and cloven hooves, is the modern man incarnate, allowing a little bit of art to show at the edge for effect.

In the end, the gods are as unable to express themselves in the modern world as are the lovers. Art in moderation may persuade us of a temporary equilibrium. But a state of chaste prevalence in a world without love, lust and violence are the norm in Mr Cairns's forlorn, antiseptic pink tundra of rubbish, bracken and vandalised classical statuary. One full length figure, Adonis perhaps, has turned his back on the audience.

Two sides of the Sheffield thrust have been blacked out to assist in the great staging demands. The Crucible, painfully but gamely, adopts the visual ethics some of the actors breathe it, notably Christopher Good as a savagely pathetic businessman, and Myrian Cyr and Jane Gurnett as the revamped Helena and Irmelia, the one a vainly impregnable racist, the other a languorous siren at one point transformed beneath the hips to a tree trunk with a forbiddingly wizened orifice.

Architecture/Colin Amery

Contemporary dilemmas of style

An important book was published recently: *The Dilemma of Style: Architectural Ideas from the Picturesque to the Post Modern* (by J. Mordant Crook, published by John Murray, £25.00).

The author is very much an academic historian with a facility for separating and classifying the strands of recent architectural history principally, from printed sources. I may be wrong, but I did not feel that Professor Crook had actually stood under the sun scoop of Norman Foster's marvelous Hong Kong and Shanghai Bank, or spent very much time in Chicago or New York.

There is a danger of an academic creating an architectural climate from photographs and lecture room slides. This is the easy way; architectural critics learn more, and are indeed more valuable, when involved in the whole process of commissioning and creating buildings. How easy it is to condemn contemporary architecture simply because they do not fit into critical stylistic perceptions.

The most interesting question of the moment, and of this book, is how and why is modern architecture turning into post-modern architecture? I am sure that Professor Crook is right to give the historical perspective to this dilemma. He is correct to summarise the invention of the Modern Movement

as: architecture as service replacing architecture as art. But that is only part of the story. The giants of the modern movement like Mies van der Rohe and Le Corbusier considered themselves to be artists as well as social engineers. The winning beauty of the modern architecture at its best undoubtedly has a classical quality.

This book is a very useful historical précis of the literature of the development of architectural ideas and many people would agree with the author, Paul Klee, that when it comes to modern art or architecture, "the people are not with us." While this may not matter when it comes to pictures on the wall, it certainly does matter when it comes to the quality of the buildings that are to grace our cities. It may be wishful thinking, but after such a long period of public opposition to much of the output of contemporary architects the only way forward for public design is with public support.

I think that the public and even the Prince of Wales have one simple longing - for new buildings to be beautiful. Agreeing on what is beautiful is another matter. There is a distinct longing for associational beauty - to see in architecture something that reminds you of something else: maybe it is other older buildings, or rich-

ness of materials, which give some sense of a seriousness of purpose beyond the everyday.

There is one site in the nation's capital that has become a target for debates about style and beauty - the Paternoster Site to the North-east of St Paul's. The exhibition of the losing designs that I drew attention to last week (at the 9H Gallery, 26, Cramer Street, London, W1 until March) shows how lost contemporary architects are when it comes to questions of style.

What is not in the exhibition is the winning scheme by Arup Associates, nor the scheme that is being promoted by the classical architect John Simpson. The winning scheme by Arup Associates will no doubt change from that shown to the competition jury, of which I was a member. That scheme had a formalism in its plan that almost echoed the classical grand plan of the North side of the cathedral; it also had a grand curved arcade that picked up the curve of the post-war Bank of England building behind the East end of St Paul's. What it was not asked to do at the planning stage was more than indicate the quality of the architecture and the materials.

Arup Associates are not classical architects; John Simpson is learning to be a classical

architect; their two schemes are in a way at odds. One probably cannot accommodate modern office life in classical style buildings; the other cannot accommodate classical references because of the architectural uncertainty of the Arup practice when it comes to dealing with the classical language.

Surely this is the moment for the City of London to organise a public exhibition and debate, that should be held on the site. It is not only a dilemma of style, but a question of making sure that we do the right thing for what the Prince of Wales called "the second chance for St Paul's."

The dilemma of style, which prompted Professor Crook's book, is a general problem for all architects, because there is scarcely a site left in the kingdom that is not in some way affected by its neighbours. In London alone, from the Royal Dockside through the Wall to the King's Cross there are major redevelopments exceeding anything we have seen since the second world war. This is not to mention the proposed developments on London's South Bank alongside the Royal Festival Hall while it is correct for critics to attempt to classify styles as the architectural debate stands at the moment, our real dilemma is to make the right choices for the right sites.



Vivien Heilbron

The Secret Life/Orange Tree

Martin Hoyle

One of the theatre's minor mysteries is why Harry Granville Barker, actor, director, playwright, theorist and author of the still insightful *Prefaces to Shakespeare*, should have given up writing drama relatively early in life, in his forties that is, when his vigorously active life of letters continued until he was nearly 70. The enterprising and ambitious suprabarbarian Orange Tree theatre in Richmond offers us an answer: because the author of *Waste, The Mordant House* and *The Voysey Inheritance* had turned into a sub-Shavian waffer and must have known it.

The *Secret Life* takes place in the immediate Great War years. As the still young and beautiful Joan Westbury gently remarks when an old acquaintance refers to one of her sons killed in the late conflict, "They were both killed - within a month." We are with the class whose brightest and best were so depleted, with sad results for the inter-war years. Geoffrey Beevers' performance fails to elucidate quite why anyone would want him back: an uncharismatic figure, loquaciously mellifluous with D'Oyly Carte diphthongs, unimposing in person or principle.

Nevertheless, the lure of compromise dances like a philosophical will-o'-the-wisp on Evan's political horizon. Should he leave the massive multi-voluted history he writes with his devoted sister, Eleanor (Auril Smith, both prickly and touching) to "remount the merry-go-round" even though "the man who has seen a better way but accepts the worse is a force of evil"? But public life, no less than private, leaves Evan at a pharisaic, self-absorbed distance. He is indiffer-

ent to his book, his work, the illegitimate son he discovers. He despises whatever he is or does; even his love for Joan is a barren relationship.

At times Chekhov rather than Shaw springs to mind; but a whole dimension is missing: that of the materiel world. There are no presents, toys, litter or loved pieces of furniture to form a background for these flat, moving, mouth-pieces.

Almost perversely, the author emphasises loss: the young man with one arm, Joan, her home burnt down (offstage - no vulgar histrionics in this play), herself finally struck down by a brain tumour (which at least enables Vivien Heilbron, high cheekbones and shimmering white draperies, to evoke Callas in the last act of *Travolta*). For three hours fine writing and characters in love with the sound of their own voices stalk the stage.

Something resembling a plot of political intrigue emerges after 1½ hours. A breath of Shavian whimsical paradox occasionally blows through; there is even a wryly contradictory self-made industrialist to recall Andrew Undershaft who says things like "righteousness is profit... Great poems have been written in my ink. Treaties have been signed with my pens." I suspect the play makes a good, meaty read, but, as William Archer evasively put it, "it is written for the next generation, if not for the next again."

Sam Walters directs a cast of 12 characters, not all of whom are necessary on the tiny acting area. A couple of steps to a higher level and a misty mural of spires recalling Monet's Westminster Thames are designer Anne Gruenberg's ingenious reply to the constraints of space. Michael Elwyn's worldly MP and Daniel Flynn's bewildered youth in search of himself are almost human. Angela Browne's quizzical Countess is funny and stylish. But nothing can turn the evening into a theatrical vital experience or the characters into figures who live, let alone matter.

Arts sponsorship will grow more slowly in the UK this year because of business fears of a recession. But the potential is there for all to see in the US where thanks to generous tax concessions, companies compete to be associated with prestige events. The First New York International Arts Festival, which opens on June 11, is one such event. The organisers of the festival, the world of 20th century arts have a queue of sponsors. It has selected seven, of which the most prominent, American Express, is paying \$3m for the connection, probably the biggest sum ever committed.

Antony Thorncroft

Cowboys/Watermans Arts Centre

Claire Armitstead

George Fish is a Leicester postman running a vice-presidency of his local Western Society when he is not running for the throats of his Indian neighbours.

A bluff on the head from a flying saucer brings him to face with an America where Calamity Jane is a loud-mouthed drunk who won't grow old gracefully; Frenchie, the syphilitic barmaid gives birth behind the bar and Jesse James has himself a whole heap of personal problems.

The fascination of American icons to English iconoclasts is a growth area on the fringe circuit - in Red Shift's case it threw a show about Edgar Allan Poe out of the saloon, and that's hardly surprising.

Anne Caulfield's treatment of the cowboy dream rides high in the saddle both as a witty deconstruction of movie stereotypes and as a barbed commentary on the machismo hitched to a Wild West that never was.

Abandoned at the frontier, Fish and his posse as they come, meets English home-steaders accused of unnatural behaviour every time a local worthy takes a fancy to an extra piece of land, hooded vigilantes caught up in the ethic of "guns, guts and gore," and a melancholy Billy the Kid.

His odyssey is managed by the director/designer partnership of Jonathan Holloway and Charlotte Humphreys with an eye to the sort of economy Hollywood itself never achieved in

its wildest dreams.

A get-to on the sidelines backs up the vultures and cecidias, mustangs and gunfire that are evoked through voice and movement by the six-strong cast.

The ensemble is led by Tony Bluto as the tubby, gun-toting mug who gets up everyone's noses as he tries to put society funds.

There are moments when the characters flood in with such profusion that one can't see the trail for the references, yet there is in this show an energy and invention that carries it stunningly through.

It moves on from the Watermans Arts Centre, Brentford, to a national tour which continues until the end of April.

Australian Ballet to make London visit

The Australian Ballet will return to London after an absence of 12 years for a two week season at Covent Garden from July 26 - August 6.

The seasons opens with the London premiere of director Marna Gleig's production of *The Sleeping Beauty* at a Royal Gala performance in aid of both the Royal Opera House and the Australian Ballet Development Fund.

The repertoire will include several one-act ballets, almost all new to London, and during the second week two performances of works by Australian choreographer Graham Murphy: *Shogun* and *Arcturion*, of which *Arcturion* is a major work which will make a guest appearance in part of his full-length ballet *Shogun*.

Arts Guide

January 29-February 4

Music

LONDON

Philharmonia Orchestra conducted by Norman Mac Millan with Robert Cohen, cello; Mozart, Haydn and Tchaikovsky. Barbican Hall (Wed 10.30.50).

London Symphony Orchestra conducted by Jeffrey Tate with John Graham Hall, tenor, and Hugh Seaman, horn. Debut. Britten and Elgar. Barbican Hall (Thurs).

PARIS

Jean-Pierre Rampal, flute, accompanied by harpichord and piano: Bach, Poulenc, Mozart, Telemann (Mon 8.30pm). TNP-Chatelet (42 33 44 44).

Novel Orchestre Philharmonique conducted by Marek Janowski, with Siegfried Jerusalem, Ther. Adam and The Radiu France Choir. Wagner's concert version of Parsifal (Tue 6pm). TNP-Chatelet (42 33 44 44).

Ensemble Vocal Jean-Pierre Lore singing Duruflé's Requiem, Motets and Gounod's Magnificat (Tue). Saint Roch Church. (42 61 83 28).

Orchestre National de France conducted by Neeme Jarvi play Shostakovich, Sibelius, Brahms (Thurs). Radio France, Grand Auditorium (42 30 15 16).

Orchestre de Paris conducted by Pierre-Michel Durand, Helene Grimaud, piano; Berlioz, Liszt, Bartok (Thurs). Salle Pleyel (45 55 58 73).

Novel Orchestre Philharmonique conducted by Marek Janowski, Ann Murray, mezzo-soprano; Schubert, Webern, Berg (Thurs). TNP-Chatelet (42 33 44 44).

ITALY

Rome, Auditorium in via Della Conciliazione. Yoav Talmi conducts Brahms with violins 1/2 15h.

Mendelssohn and Gervasio (Mon and Tue) 1854 1044).

Rome, Oratorio del Gonfalone. Gonfalone trumpet Antonio Ruggeri playing Albinioli, Telemann and Torelli (Thurs). Via del Gonfalone (Wed 10.30.50).

Florence, Teatro Comunale. Soprano Maria Weing; Mozart, Schubert, Brahms, Wolf, Ravel and Debussy (Tue) (277 8286).

Farma, Teatro Regio. Mezzo-soprano Christa Ludwig (Mon) (79 56 78).

NETHERLANDS

Amsterdam, Concertgebouw. Recital Hall, The Archipel Trio: Albrechtsberger, Bach, Beethoven, Noord, Rosini (Tue). Thea van der Puzen, soprano, accompanied by Henk Eekel: Prokofiev, Musorgsky, Mozart, Schumann (Wed). The Talmus Quartet: Haydn, Bartok, Brahms (Thurs). (71 83 45).

Rotterdam, Doelen. Bach cantatas performed by an Amsterdam Baroque Orchestra conducted by Ton Koopman (Tue). Recital Hall: The Bulgarian Chamber Orchestra conducted by Jordan Davor, with Haydn, Dvorak, Tchaikovsky (Mon). Netherlands Chamber Choir conducted by Philippe van Herreweghe: Sweelken, Gabrieli, Staronin (Thurs) (418 24 90).

Utrecht, Vredenburg. Bach cantatas performed by the Amsterdam Baroque Orchestra with the Ghent Collegium Vocale and vocalists conducted by Ton Koopman (Thurs). (31 45 44).

Eindhoven, Schouwburg. The Brandt Orchestra conducted by Heinz Friesen, with Theo Bruins, piano; Liszt, Bartok, Mendelssohn (Tue) (11 11 22).

Groningen, Oostpoort. Piano recital by Gregor Nardus: Beethoven, Chopin (Thurs) (13 10 44).

NEW YORK

Cleveland Orchestra. Vladimir Ashkenazy conducting with Franklin Cohen on clarinet. Sibelius, Mozart, Ravel (Wed). Carnegie Hall. (247 7800).

Da Capo Chamber Players. A James Joyce birthday celebration with works by John Buller, Stephen Crane, and others. Carnegie Hall. (247 7800).

New York Philharmonic. Giuseppe Sinopoli conducting with Philip Myers on horn, Scriabin, Mozart (Tue). Carnegie Hall. (877 2442).

New York Philharmonic. Giuseppe Sinopoli conducting with Philip Myers on horn, Scriabin, Mozart (Tue). Carnegie Hall. (877 2442).

WASHINGTON

National Symphony. Mstislav Rostropovich conducting Sibelius (Tue); Mstislav Rostropovich conducting. Boyce, Tchaikovsky (Thurs). Concert Hall, Kennedy Center (254 3778).

CHICAGO

Chicago Symphony. Sir Georg Solti conducting, Kathleen Battle soprano, Alfred Muff baritone and Chicago Symphony Chorus. Brahms (Thurs). Orchestra Hall (465 8111).

Saleroom/Antony Thorncroft Ambassador's argent

The first major sale of the year in London takes place at Sotheby's on Thursday when silver and gold are the main attractions. The saleroom hopes that dealers will be bidding keenly in an attempt to stock up after a successful few days at the International Silver and Jewellery Fair which ends today at the Dorchester.

The star lot is a pair of George III ambassadorial wine coolers which were made in 1727 for the 4th Earl of Chesterfield. They carry a top estimate of \$300,000. The coolers cost £252 13s 9d when they were made by Paul de Lamerie. His mark is over-stamped with that of Paul Crespin, suggesting that the ambassadorial set of silver was ordered from Crespin who contracted it out to his fellow Huguenot, Lamerie.

On his appointment as Ambassador to the Hague, Chesterfield was entitled to "the usual allowance of plate". The wine coolers are sent for sale from Highclere Castle, the seat of the Earls of Carnarvon, who descend from the Chesterfields. Also on offer from the castle is a pair of George IV wine coolers made to match the ambassadorial pair a century later by Robert Garrard & Brothers on the orders of the spendthrift 6th Earl of Chesterfield.

Lord Carnarvon is raising the money for a Maintenance Fund. He is also opening Highclere to the public this summer. Big houses create big financial problems these days.

The book and art collection of the late Mrs Estelle Doheny is being sold by Christie's throughout the summer. The encouragingly high prices. Her Gutenberg Bible has made \$5.39m in New York and her "Commentary on the Four Gospels" £1.32m in London.

Today in St John's Seminary at Camarillo in California a four-day sale of printed books and manuscripts, including Western Americana, and pictures, furniture and decorative objects. Since the proceeds from the sales are going to Catholic charities the venue is apt. Best among the pictures are two landscapes by Corot, while an unusual object is a Steinway glittwood concert grand piano painted with a scene of the original Doheny residence in Los Angeles. It carries an upper price tag of \$50,000.

Christie's in South Kensington opens its Old Master season on Thursday with around one hundred pictures on offer ranging in price between \$500 and \$5,000. It is followed by a better sale at Christie's King Street on Friday.

At both auctions dealers will be looking for bargains, in particular pictures they consider to be wrongly, or too cautiously, attributed.

For example if the oval panel depicting the flight into Egypt, attributed to a follower of Jan Brueghel I, could be proved to be in the hand of the master it is worth a third of its true value.

ISLE OF MAN

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Monday February 1 1988

Backsliding on farm costs

THE LONG SAGA of the European Community's attempt to come to grips with the soaring costs of its farm policies enters a new phase this morning when the twelve foreign ministers meet in Brussels to prepare the way for next week's emergency summit of EC heads of government. For farm reform is still the make or break issue for the summit. Despite two meetings of farm ministers in the past three weeks, the Community seems no nearer a resolution of the farm crisis than it was when the Copehagen summit broke up in December. Unless the foreign ministers or, beyond them, the heads of government can break the log-jam, Brussels, too, could end in failure.

Britain, the staunchest supporter of reform, would like cash limits imposed on farm spending but is prepared to settle for a system - known as stabilisers and conceived by the European Commission - which would set limits to production and involve semi-automatic price cuts once those limits were exceeded. For Germany however this system is anathema, since it is feared that it would push many of the country's small farmers out of business.

Compromise proposals

If this was the issue which stymied success at Copenhagen, what has happened in the intervening weeks looks more like regression than progress. It has fallen to Germany, which will now be the Presidency of the Council, to draw up compromise proposals. The effect of these, not surprisingly, has been to weaken the original stabiliser plans. More serious still is an apparently growing disposition by several hitherto uncommitted governments, and the Commission itself, to see the German proposals as a basis for settlement. The lack of progress at last week's Anglo-French talks was an ominous sign.

The Commission's original stabiliser proposals were far from ideal: they would not mean a return to free market practices, and they would

probably not reduce the farm budget in real terms. But they would bring supply more into line with demand, thus reducing the huge costs of storing or exporting farm surpluses. The German proposals fall short even of those goals. They water down the production limits and price penalties of the original stabiliser proposals to a point where they are in danger of becoming meaningless, while key price reductions would not even apply until next year's harvest. They attempt to shift the penalties for over-production onto a so-called co-responsibility tax from which small farmers would be exempt; and they take away from the Commission the power to bring in agreed price cuts automatically.

Futile attempt

It is easy to see why there should be a growing mood for compromise on farm reform within the Community: so much other vital business, including future financing, new policies to aid poorer members and even the creation of the single market in 1992, is being held up. There are also political reasons why the German proposals, with imminent elections, want a settlement now.

Yet British ministers are right to insist that a settlement based on the German proposals would at best postpone the Community's crisis for a year or two - as in 1984 when an ultimately futile attempt was made to limit farm spending as a proportion of the total EC budget.

It may yet be that some compromise can be worked out this week or next which would build on the binding controls on production and prices which were envisaged in the Commission's original proposals, thus holding out some hope of a durable settlement. But the German proposals, as they stand do not come near to solving the problem. If that is all that is on offer in Brussels, Mrs Thatcher will be right to withhold her agreement and to try again for a sensible, lasting settlement in Hannover, in June.

The divisions of the centre

THE SCHISMATIC tendency is still the most powerful force among the political parties opposed to the British Conservative government. This was made painfully evident at the weekend when the Social Democratic Party, formed in 1981 with the purpose of "breaking the mould" of two-party politics, itself broke in two. The immediate cause of the break was the proposal that the SDP join with the Liberal Party to form a new united party of the centre-left, the "Democrat" of the centre-right (the Social and Liberal Democrats (SLD)).

Just over a week ago the Liberal Party assembly voted by an overwhelming majority in favour of such a merger. It seems likely that this will be ratified by the members of that party in a postal ballot. Yesterday's vote for merger at a special conference of the SDP was not so convincing. The matter will now be put to a ballot of SDP members where the outcome is doubly uncertain, partly because of the bitterness of the split at the weekend and partly because in last year's membership ballot only 67% voted in favour of opening merger negotiations. If it is, however, assumed by both sides that the members will now ratify the formation of the new SLD by the Liberals and a faction of the SDP.

Certain strengths

If this assumption holds, Britain will have a third and fourth political party on the centre-left, competing against each other as well as against the Labour and Conservative parties. The first of these two new parties, the SLD, or its some of them hope to call it, the "Democrats", will have certain strengths: a large and well-established Liberal base, on which will be superimposed a fresh version of the more coherent constitution and sharper political thinking of the original SDP.

Against that will be set the "continuing SDP", as the sec-

ond faction presently terms itself. This starts off with the important advantage of a full purse and, in Dr David Owen, its single most outstanding asset. Without Dr Owen the "continuing SDP" would probably not exist, with him it has a strong political thinker, a man of authority in an age in which authority is in vogue, and, above all, a powerful and charismatic performer on television. Yet, though still leaderless, the "Democrats" are at least initially likely to prove the stronger of the two in more localities than will Dr Owen's party.

More realistic

None of this has very much to do with policy. Both propound the "social market economy", both espouse the liberty of the individual and if Dr Owen is more trenchant on the nuclear deterrent than are his erstwhile colleagues are at least initially likely to prove the stronger of the two in more localities than will Dr Owen's party.

Both sides are believers in proportional representation and "multi-party politics", which is just as well for them, since without PR and its consequence, a series of coalition governments, neither has any serious hope of participating in the government of Britain in the foreseeable future.

The "Democrats" have recently seemed the more realistic about this, since their main argument in favour of merger has been that small parties confuse the British electorate and, in the end, tear one another apart. Most West European countries have long been accustomed to PR and a plethora of parties. They work well across the Channel. But these who want to see such a mechanism operate in Britain must first win an election under the existing first-past-the-post rules. A divided opposition is hardly likely to do that.

Tim Dickson and John Wyles in Brussels report on the tussle to control the venerable Société Générale, Belgium's top company, as it enters a crucial phase



LEYSSEN

LAMY

DE BENEDETTI

Preparing to change the old order

will not acquire more stock until the authorities have pronounced on his public offer, there is some speculation that others may be acting on his behalf. But the mystery purchasers could also be friends of the company trying to build up a defensive position.

Less anonymously, Mr René Lamy, the Governor of Société Générale and his beleaguered directors cannot be indifferent to the outcome, though they must be resigned to the possibility that, with the possible exception of vice-chairman, Viscount Etienne Davignon, they will be replaced for other employment whoever wins control.

The politicians, of course, are watching nervously and somewhat impotently. Authority in Belgium still resides in a caretaker government after last December's elections, while negotiations between the parties on forming a new coalition meander onwards. If control of "the old lady", as La Générale is affectionately known in Belgium, were to slide to Mr De Benedetti, to Mr Leysen or both, the potential impact on both industrial policy and the delicate balance of power between Flanders and Wallonia could be great.

With its interests in more than 600 Belgian companies and as many more overseas, the company is undoubtedly a powerhouse of financial and industrial power. "It is the centre of decision-taking for whole areas of the Belgian economy, such as electricity, gas, cable TV, non-ferrous metals, cement, diamonds and

sea transport," said a financial analyst at Banque Bruxelles Lambert.

According to some observers, political pressures are partly to blame for Société Générale's failure to maximise its pursuit of profit. If the company falls under non-Belgian control, presumably she will be much less available for use as an arm of government industrial policy in Wallonia. The prospect, instead, could be restructuring and redundancies at loss makers such as FN (armaments) and Gechem (chemicals).

It is an intriguing, and at times, gladiatorial battle

Moreover, any shake-up in the ownership of the company is bound to weaken Wallonia's grip on its management - bringing in men from Flanders is one of Mr Leysen's avowed aims. Not surprisingly, francophone extremists are profoundly alarmed at the prospect.

Mr De Benedetti could hardly have chosen a more vulnerable target than Belgium, a country which, as every schoolboy historian knows, has been the theatre for great battles between the major powers and whose very foundation in 1830 was the result of compromise among its powerful neighbours. Moreover, with two large and linguistically divided commu-

nities, nationalism has never been strong and Governments have persistently been weak.

The significance of Société Générale de Belgique, set up in 1822 by King William I of the Netherlands when Belgium was still part of the Dutch dominions, has to be seen in this political context. Scarcely a major project during the rapid industrialisation which characterised the early years of the Belgian state - the construction of railways, canals, the exploitation of coal and the development of the once powerful steel indus-

try - was undertaken without capital provided by La Générale. Come the turn of the century, the company effectively added foreign policy to the role of industrial development agency as its tentacles spread into China and the newly established colony in the Congo.

Until recently, its strategic importance at home and its impressive global presence encouraged a strong Belgian belief in the company's invincibility. More an institution than a business, few imagined that the old lady would ever fall prey to a raider like Mr De Benedetti.

In retrospect, however, it is easy to see why the company was so vulnerable. Largely because of its history of weak government, Belgium has never formulated coherent takeover rules or disclosure requirements with the consequence that anyone could build up a sizeable minority stake without being noticed. Ironically, Governor Lamy's strategy to expand the company's activities and shareholding base internationally almost certainly enabled large chunks of the capital to fall into unfriendly hands and unwittingly prepared the ground for Mr De Benedetti's recent attack.

So who will win and what will the victor do with his prize? There is a school of thought in the banks and stockbroking houses of Brussels which believes that Mr De Benedetti has victory within his grasp. "In reality he has already succeeded," said an investment adviser at a major Belgian bank. "He will, of course, be diluted if the capital increase takes place but he will go on buying shares and once he gets to 20-25 per cent he will be able to impose his views."

This judgement is based partly on the view that if its shares are legitimised, the Leysen syndicate will not hold together. Seventy per cent of the newly issued stock to be taken by the Leysen group would be in Belgian hands and 30 per cent in foreign. By no means all members of the group have yet been identified but there is a feeling in Brussels financial circles that despite their concern to retain a strong Belgian interest, enough of the group

will be happy to let Mr De Benedetti set the strategy for the company, even if he is not the principal shareholder.

Mr Leysen himself seemed to be hinting at a De Benedetti management for Société Générale at the end of last week when he was publicly congratulating himself on having raised BFR 30bn (£492m) in five days to finance his group's stake. In an interview with the Financial Times on Friday, he said he was no less a "convinced European" than his Italian rival and set out his offer to collaborate with Mr De Benedetti so as to transform Société Générale into both men's dream of a European holding company.

"It is too early to say what we should do, but we should look at the strengths of the company and of its shareholders. De Benedetti has a good team and an industrial background. We are strong in finance, and we are Belgian," Mr Leysen said.

Neither Mr De Benedetti nor Mr Leysen have given more than the sketchiest outline of this European holding company which would find its vocation after 1992.

Analysts in Brussels would expect to see an attempt to develop partnerships between Mr De Benedetti's banking, insurance and industrial interests in France, Italy and Spain and those of La Générale in Belgium and elsewhere. "Banking, insurance, financial services and transport is where a lot of post-1992 growth will be and the Générale is very respectably represented in all," said Mr Nikita Reinbo, an investment adviser at BBL in Brussels.

Mr De Benedetti explained his objective in an interview published by the Italian magazine Panorama last week. "The ambition is to exploit to the full the opportunities deriving from a presence in key financial and industrial sectors. Each one we shall try to imitate the evolution of the world market through investments, alliances and new initiatives."

Société Générale had been selected for this task, said Mr De Benedetti, because it satisfied the six criteria defined by him and his collaborators as to size, reputation, range of activities, location, shareholder structure and international potential.

But he knew that a "huge rationalisation task" lay ahead since the sheer volume of companies in which Société Générale has investments indicates "an accumulation of investments over a time that needs to be reviewed."

For all of Belgium's apparent nervousness about the Italian insurgency, there were many signs last week that both many small shareholders and the younger members of the financial community feel that La Générale both deserves and needs the shake-up that appears to be under way. "It is a company that has been run for too long by complacent old men. In future, it is bound to be more responsive to the needs of shareholders and of Belgium's need to adjust to changes in the outside world. That can only be good," said one investment analyst still in his twenties.

Stirrings in Berlin

MI spent the weekend - a longish one - in East Germany. Although it was clear from the start that we had no real op, no-one had an inkling of the extent.

On Saturday morning I was in the countryside looking at horses and hearing about the deficiencies of the East German agricultural price system from people who know how to exploit it.

In the evening I returned to Berlin and went to the Gethsemane Church. Whether that happened to be the beginning of the biggest political uprising in the German Democratic Republic since 1963, the next few weeks should tell. But certainly it looked very big to me and as someone who, also by chance, was present at the onset of the events in Paris in 1968, I saw some remarkable similarities.

Skinheads

What happened was that the Church, the dissident movements and the students seemed to come together perhaps for the first time. It took place in a church because nowhere else under East German law is there the right of free assembly. About 3,000 people turned up, itself an event long without precedent.

Some background is obviously required, but it must be scanty because nobody really understands what is going on. In brief, the Government in East Germany has been all-powerful for at least the last 40 years. The only other possible centre of influence has been the Protestant Church, though it has ever stood up to the Government head-on. Recently, however, there have been a few human rights groups calling for change.

The latter groups are very small - perhaps a few hundred members all told. Events began to come to a head when some of them joined an official demon-

OBSERVER



"Damn - I've just lost another million. I suppose that means I'll lose my parking space."

Forck was applauded by clapping of hands. Indeed one of the features of the gathering was the politeness and orderliness of it all. In that respect, it was distinctly reminiscent of the beginnings of the Paris students' revolt in 1968.

Bishop's lead

The star on Saturday was Gottfried Forck, the Bishop of Brandenburg, in whose diocese lies Berlin. Forck is a former U-boat commander and is behaving like a kind of East German Willie Whitehead. In the Protestant establishment - unlike the Church of England, a fairly close-knit group - he is slightly to the left of centre. He told the Assembly that the Church supported the rights of the dissidents, that the protesters still held by the state should be released and that there should be no more arrests. He also endorsed further protest meetings on church premises, though at the rate of no more than two a week. Some of the dissidents had wanted to go into almost permanent session.

Kyrie eleison

It was also in its way genuinely religious. Almost everyone joined in saying the Lord's Prayer at the end and there was one brilliant touch. The theme song of the East German uprising if it occurs will be not "We shall overcome", but the Kyrie eleison, drawn from the Mass. It was sung three times with mounting emotion. It is beautiful, it is beautiful and almost everybody knows it. There were one or two other subtleties: the emphasis on the word "peace", for example, in the sense of "peace on earth" rather than the East German

Government meaning of unilateral western nuclear disarmament, and the repeated calls for solidarity, though without mentioning Poland.

Candles are out

The police kept their distance, although one was told that there was a strong plain clothes element in the congregation. As people left there was a warning from the church authorities and their lawyers not to let the demonstration spread onto the streets, and it was headed. Lighted candles, which more than a few yards from a church are the symbol of revolt, were quickly extinguished.

It is not at all clear what will happen next. Everybody is left with a problem. The dissidents are not especially articulate in their demands. Some of them told me that they want a dialogue with the Government, with the state of youth in the Democratic Republic the first item on the agenda. The students are on the whole still watching events without fully committing themselves.

The Church is in a bind. It wants to act as mediator between people and state and to secure some democratic reforms, but is desperately frightened of going too far and losing its relatively privileged position, at least in comparison with other communist states.

The biggest problem of all, however, lies with the Government. Should it put down the potential rebellion by force or hope that it will peter out? The signs are that it is still undecided, though one indicator may be that last week the first shootings for many months took place at people escaping across the Berlin Wall. They were not shots to kill, but they might have been warnings.

The Government has been trying for several years, perhaps with less success than it deserves, to improve its reputation abroad. Now, suddenly, everything is at stake again. And the central fact to remember about an East German Government is that, in a crisis, it has no friends - not even the Russians.

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Andrew Taylor looks at difficulties facing private finance for major construction projects

Too many bridges to cross

THE SPIRIT of the entrepreneurs who built the Victorian era's railways is being reawakened as governments worldwide encourage private investors to finance and run public services such as roads, railways, power stations, water and sewerage plants. But in Britain, despite the successful beginning to the Channel Tunnel project, other privately financed projects have been slow to get off the ground.

The reasons for the new era of private infrastructure development are simple. Governments everywhere are keen to reduce public borrowing. Construction companies want to offset the drop in export orders, down by more than a third since 1981 as developed and developing nations have sought to reduce public spending. Both sides share a common interest in encouraging private sector finance.

A few examples give some of the flavour of the new wave of projects. In Hong Kong, the large Japanese construction group Kumagai Gumi is leading a consortium which is financing a \$385m (£216m) road and rail tunnel under Hong Kong harbour. In Australia the same company is raising private finance to build a tunnel under Sydney harbour.

In Toronto, the US aerospace company Lockheed, in partnership with Huang-Dan-Czay, Canadian developers, has won a concession to finance and operate a \$355m third terminal at the city's international airport. Turkey is desperately seeking private investment for a whole range of public works; many cities in the US have plans to tap private finance to help pay for public services.

And in Europe, the biggest of all privately financed infrastructure projects, the Channel tunnel, is now under way. Eurotunnel, the Anglo-French group which will run the project, has raised £6bn in loans, standby credits and equity.

Despite this success, the British Government's experience of getting such ventures started has been mixed - surprisingly so for an administration which champions private enterprise. Contractors are beginning to question whether it is worth the expense of preparing costly engineering and financial proposals if the projects face so many problems. There are three main issues involved.

The first is the strict test the Treasury applies to ensure that the projects represent value for money. Several schemes have foundered on the rock of Treasury opposition. These include a new Black Country toll road by Tarmac in the West Midlands, an East Anglian sewerage scheme at Flit Fen, and the private financing of the Westminster conference and exhibition centre. So far only the conference centre has been built, using public money.

Other projects have gone ahead despite Treasury protests. Trafalgar House, the construction, property, shipping and hotels group, won the concession to build a privately financed bridge over the River Thames at Dartford only after the Cabinet overruled Treasury objections. Treasury officials say they are not opposed to private funding, but that privately financed developments should be at least as cost effective as if they were carried out in the public sector. The rules governing private investment in

public infrastructure and services were established in 1981 by a working party under the chairmanship of Sir William Byrie, then a senior Treasury official. The "Byrie Rules" stipulate:

- Finance must be raised at competitive rates and entirely at the risk of the private investors; there must be no direct or indirect state financial guarantees.
- The higher cost of raising money from the private sector must be offset by cost savings elsewhere in the project.

Contractors question whether preparation of costly engineering proposals is worth the expense

Contractors say the wording of the rules makes it virtually impossible for any project to be approved. It is very difficult to identify private sector savings which could not, technically, be achieved under public management.

A second concern is that, even if a project is approved, the Treasury insists that it should be offset by a corresponding reduction in government spending. In the case of the Dartford Bridge, for instance, Treasury officials tried, once the project had been approved over their opposition, to deduct the cost of the bridge from the public sector transport budget.

In this instance, they were not successful. But the Treasury's insistence that privately funded projects should not be used as a lever to raise national expenditure on infrastructure removes much of the incentive for construction companies. They are anxious

to increase their overall workloads: if privately financed projects are not going to free money to be spent in the public sector, all the less reason to propose them.

The third issue is the uncertainty of dealing with governments and politicians. MPs sitting on the special select committee hearing the Dartford Crossing have voted to include a wind-shield on the new bridge. Trafalgar

House says this would substantially increase the cost of the development and could require it to resubmit its financial proposals.

The Government has indicated it will overrule the MPs' wind-shield amendment. Construction companies are none the less concerned that parliament should try to change the rules half way through the game. Britain needs to develop the same kind of legislative and political procedure as France, says Mr Nicolas Lethbridge, an assistant director of Schroders merchant bank, which advises in this field. France has a long history of private companies running public services. Private companies, many of them construction companies, supply about 70 per cent of France's water, for instance, and have been operating since 1853 when Compagnie Générale des Eaux, the biggest of the private French water

companies, was formed. Despite their complaints, British contractors are pushing ahead with a number of projects. Just before Christmas, Richard Costain, the mining and construction group, announced proposals for a new generation of privately funded transport projects, including a second deck on the M25 motorway that runs London, and a 16-mile highway under the heart of the capital.

Other companies - such as Tarmac, Wimpey and John Mowlem - have formed consortia to build privately financed prisons and hospitals. Trafalgar House, the British construction property and shipping group, has already laid plans to take advantage of government proposals to privatise the electricity supply industry and the water industry.

One of the most promising areas for private finance - in Britain and abroad - is the construction of underground and light rail systems. Schroders, for instance, is currently advising a consortium of Japanese and French companies bidding for a private sector mass transit system in Bangkok.

Although such transit schemes, in Britain and abroad, increasingly involve private finance, most will require some form of public subsidy, either in the form of land or cash.

In Manchester, the Government has already given a conditional go-ahead for a £40m light railway system for which Manchester City Council will provide part of the public sector's share of the

prospect in Hong Kong with the utmost caution.

Members of Parliament, who have already decided that Hong Kong is to be granted no favourable treatment in terms of nationality or immigration rights, would help the situation if they would share the Foreign Secretary's confidence in the undertakings made by China about the future of Hong Kong, rather than increasing the atmosphere of mistrust and uncertainty by their support for direct elections. There is a Chinese proverb which warns against rubbing salt on the head of the tiger.

Julian Huxford, 9 Reddons Road, Beckenham, Kent

First straighten the priorities

From Mr N.M.G. Moore, Sir Samuel Brittan's comments (January 21) on public spending priorities strikes a local chord.

In 1879, this community lost an excellent village school on the basis of an (optimistically) estimated saving of the county council of £15,000 per annum. The same council must have been spending a multiple of that figure to raise the height of the kerb along a nearby main road. Now it proposes to spend several million pounds on a scheme to straighten two miles of road between Crowborough and Tunbridge Wells which will serve only to move any congestion two miles further on and ensure that impatient drivers have their accidents at higher speeds.

N.M.G. Moore, Bridge Green, East Sussex.

Less protection might encourage EC firms to be more competitive

From Mr David Saunders.

When presented with a prescription for intervention like that in Mr Burton's article on inward investment (FT, January 27), it is always helpful to consider what its implementation would imply.

First, Mr Burton suggests that foreign firms wishing to invest in the European Community would have to agree to undertake research and development. They would then have to recruit local engineers and scientists to do the work. The supply of such people cannot increase in the short term, so the recruits would be drawn from other employers in the EC.

In electronics, at any rate, European companies are already complaining about shortages of engineers; and studies of the Esprit programme have concluded that its effect on the volume of research in the EC is constrained by the supply of research staff. Salaries could be expected to rise, and the amount of research and development (R and D) done by local firms would tend to decrease.

the effects of general inflation, and the latter removes the effects of price increases specific to the services in question (in the case of defence and medical equipment, for example, they tend to rise faster than prices generally).

The former is relevant for assessing the financing burden of public spending as it measures both the volume of inputs and any tendency for their relative prices to rise. Expenditure planning in these terms, practised in the past, provided inadequate incentive to contain costs because in principle it guaranteed that the cash cost of the resources would always be made available.

Finally, your article claims, with the alleged support of the study, that there is no difference between government of either main political party in so far as public spending is concerned. This is a major oversimplification of an extended argument which I will not repeat here, save to point out that the study shows that whereas the constraints on public expenditure after the debate of the 1976 International Monetary Fund negotiations were a matter of regret to the Wilson administration, constraints since 1979 have been a matter of deliberate policy.

Malcolm Levitt, Ernst & Whinney, Beech House, 1 Lambeth Palace Road, SE1

Letters to the Editor

Direct elections are unrealistic

From Mr Julian Huxford.

I cannot agree with your view (January 20) that the least we can do for Hong Kong is to inflict democracy in the form of direct elections. Initially to some of the Legco seats.

Many in Hong Kong do not have confidence in China's promises, but it is very much in doubt whether there is a majority for representative government. In any case, to suppose that democracy would be any real safeguard is unrealistic. Should the political colour of Legco become hostile to the interests of China - perhaps through the election of Nationalists - is China to be criticised if she then intervenes in Hong Kong, as the US did in Grenada?

Also, direct elections between now and 1987 could place Britain in a potentially embarrassing situation with China. There must be some temptation among would-be political activists in Hong Kong to stir the pot in the hope of pushing the British Government into granting concessions (in such areas as, for example, nationality) in return for their co-operation. It should be remembered that democracy is not a feature of Chinese culture or history. Sir Geoffrey Howe, the UK Foreign Secretary is right to regard the

they considered competitive, would he again expect the Commission to intervene in this commercial dispute?

Third, he would require foreign firms to export to markets outside Europe. He presumably hopes that exports from Europe would replace exports from Japan; but, if a market can be supplied from plants in Europe, it might also be supplied by European companies. The required exports from foreign firms in Europe could therefore reduce existing exports from Europe. Would the Commission be expected to nominate the markets to which foreign producers should export?

Fourth, he wants to rationalise sub-scale production by foreign companies in Europe. This objective assumes that the size of plant that is uneconomic is generally accepted. In practice, opinions differ on this subject, and the optimal level will also vary as the production technology evolves. If the Commission tried to specify the sizes of the plants to be built in Europe, it would soon find itself involved in technical arguments with

manufacturers who might be supposed to know more than it does on such a subject. Would he extend this control to domestic manufacturers?

Behind Mr Burton's arguments lurks his belief that he is proposing that the Commission should behave like the Japanese government. In fact the consumer electronics industry in Japan has received very little attention from the government, and its flourishing state seems much more the result of unfettered competition than of government intervention.

A more accurate interpretation of Japanese experience might be that European firms need less protection from foreign competition if they are to be encouraged to become more competitive. The restraints on imports into Europe seem more a cause of economic losses in Europe than do any features of the inward investment that they encourage.

David Saunders, 10 Seaview Avenue, Angmering-on-Sea, Littlehampton, West Sussex

Beyond the Welfare State

By Ralph Harris

THE TERM "welfare state" has become a question-begging slogan to justify increasing public (political) spending in ways that evidently yield diminishing returns. It has grown wondrously since 1945, not so much as an amiable Topsy but more like Jack's beanstalk which turned out to be an insatiable ogre.

In round terms the cost of state education, health services, housing and social security has escalated to above \$90bn, which is over half all government spending (\$175bn), which accounts for half the national income.

Parrot cries for still more spending assume that increased inputs of cash must lead to a larger output of services. Yet elementary economic analysis tells why higher costs have not led to an equivalent increase in satisfaction. First, ponder the well-known inflation of costs associated with bureaucracy. Then allow that national control of education, health care and other services is subject to all the customary diseconomies of giantism, made worse by monopoly. Finally, reflect how the absence of pricing in "free" NHS, schools and universities undermines economy and accountability, to say nothing of the destruction of choice by conscripted patients, parents and pupils.

For all the smug, self-righteous talk about the "compassion" of the "caring professions," the reality is "producer capture." In recent years we have witnessed public "servants" including most teachers and some nurses exploit industrial power and moral blackmail to preserve comfortable practices, and obstruct efficiency.

In addition to the economic indictment of overblown state welfare, we have the threat of increasing political corruption. Thus government services are especially vulnerable to the single-issue pressure group, operating on weak politicians via the vote motive. Organised, informed, concentrated lobbies know how to orchestrate their case and prevail against the passive, ignorant dispersed consumer-taxpayer.

But towering above the economic and political defects is the moral indictment. Individuals are treated as objects of

paternalistic, condescending pity. Their independence is of no account and they are never responsible for their own circumstances. The result, even of generously conceived state welfare, has been to induce, deepen and prolong dependency - which turns out to be as addictive as drugs or drink and no less destructive of human will and welfare.

Throughout history most human welfare has come from the care of family and the spread of markets.

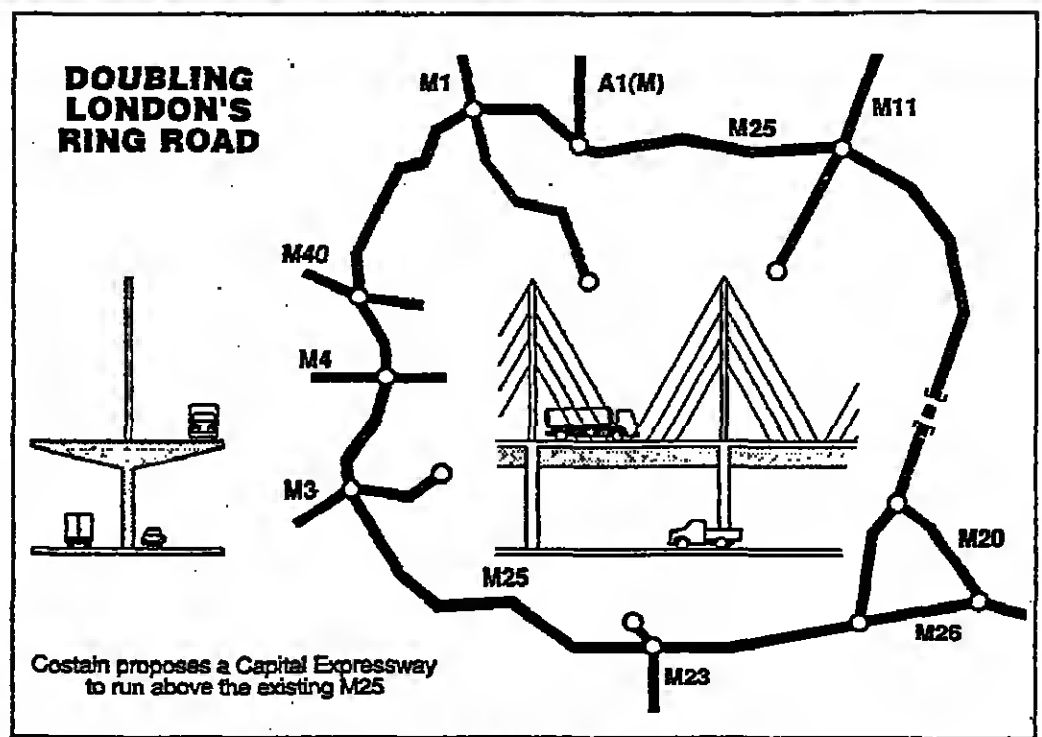
The perverse outcome of most state welfare follows from a key analytic distinction economists make between "income effect" and "price effect." Thus all subsidies intend to provide a beneficial income effect of increasing the spending power of the recipient. But this assistance also has the unintended, harmful price effect of raising the incentive to qualify for the subsidy or benefit, by remaining - or becoming - "unemployed," or "poor," or "homeless," or even "ill." Who honestly doubts that the dramatic increase in unmarried mothers owes much to the special payments and priority housing won by the pressure group for that anatomical curiosity of "single-parent" families?

The policies that would follow from such a critique are far-removed from the natural political impulse to buy-off (for how long?) every grievance with more of other people's money. The watchwords for the future would rather be self-help, mutual aid, competitive supply, paying for choice, private insurance, prudence and thrift.

Continued unconditional subsidies in cash or kind would increasingly be confined to deserving victims of adversity. For others short-term relief could be accompanied with counselling, pastoral care and good neighbourliness.

Radical reconstruction would thus be informed by a new moral consensus such as operates in Switzerland and is beginning to emerge in the US after the failure of the "war on poverty."

The author is chairman of the Institute of Economic Affairs. His paper, *Beyond the Welfare State*, is published today by the IEA, price £2.



LAMBERT SMITH HAMPTON: A NEW COMMERCIAL PRACTICE WITH A LONG TRACK RECORD

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There are so many strategic investment choices to make in 1988. Should the investor go for steady gains with a blue chip such as the Liberty Twenty Dollar or aggressive growth with a Barber quarter? Or a balanced portfolio?

These are, of course, all rare coins, and there is evidence to suggest these tangible forms of wealth could be starting to enjoy a comeback. Mr Michael Keith Ruben, an industry expert, says "Numismatic coins have shown amazing strength in times of an unstable dollar, and through the peaks and valleys of the stock market. Not surprisingly, investment in rare US coins are finding their way into more and more portfolios."

In December, Fidelity began offering its customers the opportunity to buy gold, silver and platinum directly in amounts as little as one ounce a time. It also gave investors the chance to buy rare coins for the first time.

A spokesman for Fidelity said that various funds based on the stocks of gold exploration, mining, processing and dealing had seen very little extra demand in the wake of October's share-price collapse.

The same story emerges from New York-based Van Eck Securities which, in 1986, launched the first mutual fund to focus on shares of gold mining companies and remains the largest with \$900m under management. Mr Harry Bingham, executive vice-president, said both its gold funds (the other, launched two years ago, excludes South African companies) saw record inflows on October 19. Since then, however, inflows have tailed off to more normal levels.

Rare coins seem to be a different matter. Fidelity says that interest in direct selling of precious metals and rare coins has been substantial over the past month. Given the current fear factor now built into the equity market, coupled with the relatively low prices of rare coins, these could be poised for a good year.

They already have a proven track record. According to figures provided by Salomon Brothers, US coins have outperformed all other investments over the past 15 years. The compound annual rate of return on US coins was 15.3 per cent compared with only 1.9 per cent for gold itself, 8.6 per cent for stocks and 8.7 per cent for bonds. Over the same period, US stamps came a respectable third with a rate of return of 13.6 per cent and diamonds came a rather dull last place with 4.1 per cent.

Talking to experts in the rare-coin industry is refreshing after discussing prospects for the stock market with increasingly bored and frustrated equity salesmen. Imagine how much more exciting it is to deal in a finely crafted, exceedingly rare 150-year-old US gold coin than it is to execute a bargain of 1,000 IBM shares which one never gets to see.

Michael Keith Ruben Rare Coins Inc is one of more than a hundred market-makers who offer bid and ask prices for coins which have been graded by the Numismatic Guaranty Corporation of America. The formation around a year ago of this independent grading company has set the stage for the development of genuine and liquid trading in rare coins.

The lack of high quality grading before had inhibited investor confidence in coins and blocked the development of a liquid market. All that has now changed. Annual turnover in rare coins is around \$2bn and, including gold coins bought as an investment in precious metals rather than collector's items, around \$5bn.

There are drawbacks. With average brokers' commissions of around 20 per cent, buying coins should be regarded as a long-term investment rather than a speculative trading opportunity.

Government issuance is also a problem. A strictly limited edition invariably will be marketed at a huge premium which nevertheless attracts heavy demand. The government then mints some more, the price drops and the investors are left with their own Black Monday time and time again.

To avoid that kind of mistake, ask the experts. According to Stephen Ruben, no collector's coin minted after Buffalo nickels in 1937 is a genuinely good buy.

US takes tough line over Airbus

BY WILLIAM DUFFORCE IN DAVOS

US and European Community attempts to resolve a dispute over government subsidies to the European Airbus consortium have come close to impasse after the presentation of a new US proposal in Geneva.

Mr Willy de Clercq, the EC External Trade Commissioner, said that the proposal showed a hardening in the US position and left open all the key issues. Mr Clayton Yeutter, the US Trade Representative, who discussed the Airbus issue with Mr de Clercq in the sidelines of the World Economic Forum this weekend, acknowledged that the two sides were still far apart.

Mr Yeutter said: "We are looking for much tougher discipline on subsidies than anything the Airbus governments are ready to offer."

He added that Airbus Industries, a consortium of French, West German, British and Spanish aerospace companies, would still have an advantage in pricing of roughly \$3m an aircraft over its US-built rivals under the new US proposal.

Boeing and McDonnell Douglas of the US accuse Airbus of unfair trading because, they claim, government subsidies amounting to billions of dollars allow it to sell aircraft at current prices.

However, the proposal, presented last week, did not meet European expectations that the US would offer a formula for controlling aircraft manufacturers' pricing practices.

Control at the sales price level has been seen as a compromise alternative to the scrapping of government subsidies. It would allow European governments to continue to finance Airbus Industries but

would discipline the prices at which the consortium offered its aircraft.

Mr Yeutter said the US had not proposed a formula for disciplining prices because it would "deal with the symbols, not the heart of the problem."

The proper way was to discipline the subsidies and deprive Airbus of finance for its "predatory pricing," he added.

In addition the US is still refusing to entertain an EC proposal for a "dollar clause" to be included in an agreement on civil aircraft financing.

Such a clause would enable European governments to compensate Airbus for large depreciations in the dollar exchange rate. Prices for civil aircraft, including those made by Airbus, are usually quoted in dollars.

A crucial showdown at ministerial level over the Airbus dispute has now been postponed until March 18. Mr de Clercq, Mr Yeutter and the trade ministers of the four Airbus governments will meet at Lake Constance just before an informal meeting of world trade ministers.

US and EC officials will now have to go back and re-assess, Mr Yeutter said. Neither he nor Mr de Clercq offered any ideas for breaking the deadlock.

Mr de Clercq saw little chance of reaching agreement and talked of a "confrontation" in March.

However, neither side wants the talks to collapse. A breakdown leading to the imposition of national sanctions in civil aircraft trade would sour the climate in the current trade-liberalising Uruguay round of the General Agreement on Tariffs and Trade.

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British party split by merger decision

BY MICHAEL CASSELL, POLITICAL CORRESPONDENT, IN SHEFFIELD



David Owen, above: will work with new party. Robert MacLennan, below: turning "potential into potency."

BRITAIN'S Social Democratic Party yesterday voted by a large majority to merge with the Liberal Party, triggering an irrevocable split within the SDP ranks and setting the two sides on course for future electoral confrontation.

Dr David Owen, the former SDP leader, who intends to build support for the continuing SDP, predicted an initial "trial of strength." However, he also envisaged an eventual electoral agreement in the best interests of both parties.

He said he would be prepared to go on working with the new party. The SDP would not want to act as "spillers" but if agreement was not possible, his party would not run away from a fight.

Dr Owen said the real test would come when it became clear how many party members decided to remain with the continuing SDP. He believed it would be the majority.

Mr Robert MacLennan, the SDP leader, described the vote as a decisive endorsement of the merger package and said Dr Owen's claims of having more than 20,000 supporters were "fantastic." Opposition to the merger had been marginalised, he said.

Showing no readiness to consider electoral agreements, Mr MacLennan said the level of Dr Owen's support did not suggest he had much scope for negotiating.

The new merged party would "stand on its own feet and attract its own support." It would transfer "potential into potency," he said.

Mr MacLennan added: "In isolation, however splendid, Dr Owen cannot look forward to the prospect of a bright political career." He advised the former leader to "take a long holiday" and to reconsider his position.

A clash is already developing over television time since the SDP parliamentary group, controlled by Dr Owen, has sought, and been granted by the BBC, a party political broadcast on March 9. The pro-merger national leadership is protesting vigorously since it is furious at Dr Owen being given free publicity in the week when the new party is formally set up.

At the start of the day's debate in Sheffield, the 443 registered members of the party's ruling Council for Social Democracy voted by 273 votes to 28 to form a union with the Liberals, to be known as the Social and Liberal Democrats. There were 49 recorded abstentions.

The pro-merger camp claimed the 78 per cent majority among those voting represented an overwhelming vote of confidence in the merger package. The strength of the opposition, however, was underlined by 93 following the call of Dr Owen not to participate in the vote.

The Owen camp at once claimed the unrecorded voters as theirs and said that, together with the registered abstentions and "no" votes, the pro-merger leadership had failed by 23 to win a two-thirds majority of those attending.

Mr John Cartwright, the SDP MP for Woolwich and Dr Owen's principal lieutenant, said: "The result shows that if we had wished to block the merger, we could have done so."

Following last week's overwhelming vote in favour of merger by the Liberals, the decision paves the way for a ballot of both parties' members in February. Mr David Steel, the Liberal leader, said yesterday that both could "now go forward together, not just with confidence, but with enthusiasm."

A contest for the leadership of the new party now looks likely in the summer.

Pressure from within the SDP for Mr Steel to stand was mounting at Sheffield, though the presence there of Mr Paddy Ashdown, the Liberal MP for Yeovil and the most obvious alternative contender, was being seen as an early indication of his readiness to run.

The merged party created will come into effect providing there is a simple ballot majority among members of both parties - on March 7.

Warsaw set for major test over imposition of prices policy

BY CHRISTOPHER BOBINSKI IN WARSAW

POLAND will today increase food prices by an average 40 per cent, with transport costs, rents and postal rates also rising. The measures are designed to obtain vital energy savings demanded by the World Bank and International Monetary Fund (IMF) as well as to bring prices more in line with production costs.

Prices policy was the subject of a national referendum last November in which the authorities failed to obtain an absolute majority for radical price reform and were forced to scale down their proposals. Nevertheless, the Government faces the question of how workers will react, given that price rises provoked major strikes in 1970 and 1980 but have gone through peacefully since martial law was imposed in 1981.

As many as 2,000 people

Today's operation, which the Government says will be compensated for by wage and pension increases, is the largest since 1982. It will also increase prices paid by industry and farmers for materials and components and the amount the state pays for farm produce.

The cost of coal for domestic use is to rise by 200 per cent on April 1, along with increases in the price of gas and central heating.

The Government predicts that inflation this year will reach 45 per cent compared to 26 per cent in 1987. The weakness of the price operation, however, is that it leaves a wider gap between supply and demand than last year, and government subsidies to industry and farming will grow.

Radio and television at the weekend devoted many hours to answering people's questions on the rises, pointing out that wages would also rise. The fall in real incomes this year, according to official figures, should be in the region of 8 per cent, compared with 4 per cent in 1987.

Mr John Whitehead, ILS (Under Secretary of State, began a visit to Poland at the weekend aimed at improving political and economic relations between the two countries.

marched in Gdansk yesterday to the railway station after morning service at St Bridget's Church, a Solidarity rallying point, chanting slogans against the price rises. The demonstration was unhindered by police and dispersed peacefully.

The publication of this document coincides with the last meeting in Vienna of the six-man historical commission set up by the Austrian Government to investigate Mr Waldheim's wartime activities. The commission is due to present its findings on February 8.

The military historian in Belgrade who discovered the documents, said in this week's issue of *Profile*, the Austrian weekly, that "Mr Waldheim is no war criminal. He was on the staff of General Stalder (the German officer in Yugoslavia) but would have had no information on the criminal orders. But there is enough proof that he was involved in the transportation of prisoners."

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Ford UK unions call off strike

BY CHARLES LEADEATER IN LONDON

A NATIONAL strike by UK Ford Motor Company's 32,500 manual workers was last night averted after union leaders agreed to recommend acceptance of an improved three-year pay and conditions offer.

The agreement to recommend was reached three hours before workers were due to start at midnight last night the first national strike for a decade.

The agreement came after seven hours of talks in which the company agreed to improve its pay offer. Manual workers' strike rates will rise by 7 per cent in 1987-88, back-dated to November, and increases worth 2.5 per cent more than the inflation rate in the subsequent years.

The agreement will improve the pay of an average manual worker by \$41 from \$189 to \$233 a week.

Under its last offer, presented to the unions on Thursday, manual workers were offered increases of 2 per cent more than the inflation rate in the final two years.

It was following the breakdown in talks on Thursday that union leaders said they planned to go ahead with a national strike from midnight last night. The strike plan followed ballots ten days ago in which 88 per cent of manual workers voted for strike action.

Mr Mick Murphy, the Transport and General Workers Union national automotive officer and the unions' chief negotiator, said the strike was deferred pending ballots of the workforce on Wednesday at which the unions would recommend acceptance. He hailed the deal as "historic."

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THE LEX COLUMN

Damping the urge to merge

Some of the country's most acquisitive companies are currently mulling over a projected change in the law which could knock some of their devious schemes on their heads. Though they are hesitating to say that it will put an untimely stop to the urge to acquire.

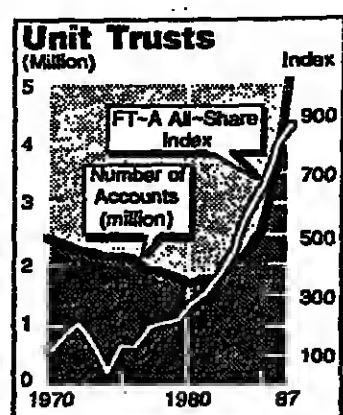
The Department of Trade is planning to get rid of the legal nonsense that allows companies to gain maximum accounting advantage by treating their conquests as acquisitions on the one hand and true mergers, in which neither side has the upper hand, on the other. This sleight of hand, used by all the best takeover merchants from Hanson to Blue Arrow, is achieved by applying something called merger relief. This allows companies to write off the goodwill arising from an acquisition against the company's share premium account - provided that court approval is forthcoming, which has not proved a problem in the past.

The point of this write-off is simple. If you can't dispose of goodwill at once, it must be written off in future years against profits. Result: lower earnings per share.

After the next Companies Act, says the Department, merger relief will be restricted to cases where companies actually account for business marriages as mergers - a method which involves simply adding together two companies' figures, and so creating no goodwill at all. Bang on cue, the accountants said at the end of last week that they are going to tighten up the instance of when companies can merge, making an already rare occurrence even rarer.

This leaves some acquirers, particularly of service companies, with large amounts of goodwill and nowhere to go. Writing it off against other reserves may be an option; but the £1bn-plus goodwill arising from the takeover of the likes of Distillers and Imperial would have more than wiped out the reserves of their new partners.

The prospect will appeal to those theorists who believe that companies should write off goodwill against earnings. It is an asset like any other and so should be depreciated, runs the argument. US companies are already forced down this road, so there can be no harm in putting British companies on the same footing. An equally strong argument, though, is that earnings should not be harmed by the depreciation of an asset that doesn't depreciate - or if it does, is replaced through normal trading by newly-generated



goodwill. And if companies don't recognise inherent goodwill in their balance sheets, why should they recognise the acquired variety?

There is no easy reconciliation of these views. So what about a good old British compromise: allow companies to write off goodwill through the p&L account, but below the line - a treatment already used by the financial services group M&A (sanctioned by Price Waterhouse). It has the advantage of visibility, particularly if the origin of the goodwill is listed in a note, and does not hit earnings per share. The purists wouldn't like it, but at least it might be accepted; and that, after all, is the most important thing for any accounting standard.

Unit trusts

The DTI's new regulations on unit trust pricing mark a sea change in the way the industry conducts its business. For some unit trust groups, the new rules could even determine whether they will be able to survive long term in a sector which is overdue for a shakeout.

The growth of the industry over the past decade has been phenomenal. Since 1977, the number of trusts has nearly trebled to more than 1,100 and, despite the impact of last October's stock market crash, the value of funds managed by UK unit trusts in 1987 rose to \$36.3bn. But one has only to look back to the early 1970s to find a period when growth was not taken for granted. Between 1970 and 1978, for example, the number of unit trusts steadily declined, and did not recover fully until 1985. The fear must be that the recent sharp down-

turn in world equity markets may lead to a repetition, as small investors opt to put their savings in less risky investment vehicles. If this were to happen, it would seriously exacerbate the problems of an industry which is already caught in a pincer of rising costs and declining revenues.

The fall in the stock market has reduced the amount unit trust groups earn from management fees by perhaps a third, while the sharp slowdown in new investment has led to a dramatic drop in front-end charges, which can account for up to half the profits of the smaller and faster growing managers. At the same time running costs have been rising rapidly, partly to cover the increased regulatory burden. Add in the DTI's new regulations and it could be the final blow for some smaller groups which rely for as much as a third of their profits on dealing in their "box" of unsold units created at lower prices.

The potential for making handsome dealing profits has been largely removed by the new regulations. This factor, when taken together with the much tougher rules on the rounding of unit trust prices - which could earn managers an extra half percentage point - means that unit trust group revenues are under severe pressure. Even for the bigger groups which never relied on back creation of units, or roundings, the DTI regulations will involve heavy investment in new computer systems.

There is already concern that the July 1 deadline is too tight. An added worry is that the move towards a US-style system, where units are priced after an order is taken - so-called forward pricing - may well temper investors' appetites.

Against this background, there is a need to boost revenues, and higher annual management fees seem inevitable over the next few years. Rising charges from their current level of 1 per cent to 1 1/2 per cent, say, could add close to £100m a year to revenues. However, higher charges are not a short-term solution, especially for those firms which are heavily reliant on new business. Increased regulatory burden puts a premium on economies of scale, and this should help the relatively small bunch of unit trust groups which have over £500m of funds under management. For the rest, a period of considerable consolidation appears inevitable.

more income

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Okuma president quits after demand from group's union



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Amoco clears Dome hurdle

By Robert Gibbons in Montreal

AMOCO CANADA has cleared one of the final hurdles to its \$35.5bn (US\$4.8bn) acquisition of Dome Petroleum, the debt-laden energy company, with a ruling by a Calgary judge that Dome preferred shareholders cannot veto the deal.

They represent only 1.5 per cent of Dome shares but had sought to be treated as a separate voting class, arguing that Amoco's offer undervalued the company.

Meanwhile, Amoco in the US reported 1987 net earnings of \$1.36bn or \$5.31 a share, up from \$747m or \$2.91. Revenues grew to \$22.4bn from \$20.2bn. A sharply improved fourth quarter brought net profits of \$277m or \$1.57 a share against \$166m or 65 cents. Turnover was \$5.9bn against \$4.8bn.

Novas, a large Calgary energy and chemical group, is seeking effective control of Polysar Energy and Chemical, the ramp of the privatised Canada Development Corporation, for C\$182m.

Novas, which recently bought Union Carbide Canada's Ontario polychlorinated plant, is offering C\$14 a share for 13m Polysar shares. This would bring its total holding to almost 25 per cent, the limit now allowed for Polysar. However, it wants to negotiate full control.

Polysar's petrochemical business is profitable and its Caltex oil and gas subsidiary has been turned round but has C\$1.5bn debts. Novas owns 10 per cent of Polysar.

Cominco, Canada's largest lead and zinc producer, has reported a sharp upturn in fourth-quarter profit on the back of higher prices and sales volumes, writes David Owen in Toronto.

Earnings totalled C\$49.7m or 64 cents a share against just C\$1.4m (a loss of 3 cents a share) in 1986. Sales amounted to C\$397.8m compared with C\$337.3m. Full-year net profits were C\$172m or C\$2.18 a share on sales of C\$1.31bn, against a loss of C\$161.6m or C\$2.63 on sales of C\$1.33bn.

Magma Copper, the only "pure" US copper company, said its 1987 loss - so far unstated - is expected to increase by about \$26m because it had closed out forward sales contracts. In the first nine months Magma reported a net loss of \$3.35m.

Nordstjernan seeks ABV control

By Sara Webb in Stockholm

NORDSTJERNAN, Sweden's largest privately-owned company, is bidding about SKr2.2bn (\$356.3m) to take full control of ABV, the country's second largest construction group.

Nordstjernan, which has interests in shipping, construction, property and steel - aims to combine ABV with its own Johnson Construction (JOC), challenging Skanska, Sweden's leading building and construction group. It already controls 35 per cent of ABV's votes and 18 per cent of the share capital.

As Nordstjernan is offering either cash or a combination of shares and cash to ABV shareholders, the deal would help to widen the ownership structure of the group and enable it to apply for a stock exchange listing, which is one of its ultimate goals.

However, the bid has already met with opposition from significant shareholders in ABV, including the Fourth National Pension Fund and the ABV employees' pension and share funds. The ABV board is due to meet on Wednesday to discuss whether it should recommend or reject the bid.

With JOC already ranking fourth in the building industry, Nordstjernan claims the new group would have a turnover of SKr2.7bn, profits of SKr800m, and 30,000 employees.

By contrast Skanska, with the same number of staff, is expected to show turnover in 1987 was SKr1.9bn with profits at SKr1.7bn.

Over the last few years Nordstjernan has been restructured, turning a loss of SKr150m in 1984 to a forecast profit of SKr660m for 1987. The construction industry is seen as one area where the group needs to expand.

The Johnson family owns 75 per cent of the capital and controls 96 per cent of the votes but, if the bid succeeds, the family's voting stake would be reduced to about 57 per cent.

The pure cash offer of SKr325 a share represents a premium of about 8 per cent on last week's closing price. In December, Nordstjernan bought a stake in ABV from Pronator, a consultancy group, which gave it 38 per cent of the votes and 18 per cent of the capital.

Skandia, the Swedish insurance company, lifted pre-tax profit 15 per cent to SKr1bn last year, from SKr871m. It attributed the improvement to lower operating costs and higher return on capital, while noting that the cost of claims rose faster than premiums.

Special gains from asset sales fell to SKr252m from SKr646m, but the company registered a SKr686m credit by correcting the value of shares acquired in a purchase.

McDONNELL DOUGLAS, the St Louis-based aerospace and defence manufacturer, shrugged off a decline in combat aircraft sales to boost earnings in 1987.

Firm sales of transport aircraft, space and information systems and missiles helped net earnings climb to \$313m or \$7.75 a share, compared with \$277.5 or \$6.86 a share in 1986. Sales increased to \$13.15bn from \$12.66bn.

In the final three months the company reported net earnings steady at \$92.6m, although on a per-share basis they rose to \$2.32 from \$2.29. Profits in the fourth quarter were inflated by about \$27m because of a decline in corporate income tax.

Earnings in the company's transport aircraft division were helped primarily by a \$40m pre-tax gain from the sale of DC-9 jetliners to an airline which had been leasing them.

The sale of the company's interest in an aircraft leasing business brought in another \$12m.

McDonnell Douglas noted that the costs of developing its new MD-11 jetliner and cost problems associated with production of its MD-80 jetliners continued to slow earnings.

Income from space systems and missiles was helped by higher productivity, achieved in spite of pre-tax write-offs of \$14m for the elimination of product lines.

The company's combat aircraft earnings declined substantially due to production problems and increased research and development spending on the US Air Force's tactical fighter.

The write-off of investments and costs associated with restructuring and consolidation of product lines contributed to a fourth-quarter decline in the information systems group.

Strong sales lift income at McDonnell Douglas

By Janet Bush in New York

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Ferruzzi reorganisation safeguards family's grip

By David Lane in Milan

FERRUZZI, the Italian agricultural group headed by Raul Gardini, is to reorganise its subsidiaries in an operation which will involve mergers, the transfer of assets and share offers.

In December, Mr Gardini replaced Mr Mario Schimberni as chairman of Montedison, the chemicals company in which Ferruzzi has a controlling stake. Board meetings in Milan on Saturday have now established Ferruzzi Finanziaria as the parent company.

Mr Gardini said that the measures will allow a significant reduction in Montedison's debt which is high as a result of acquisitions made during 1987.

Ferruzzi Finanziaria is to seek a stock market listing. However, the Ferruzzi family, currently the sole shareholder, has decided to set up a limited partnership which will hold all the family's shares. The move aims to safeguard the family's grip

on the company. Under Ferruzzi Agricola, activities including sugar, starch, edible oils and proteins will be headed by the Eridania subsidiary. This leaves Montedison with chemicals, pharmaceuticals and energy.

Ownership of the Rome daily newspaper, Il Messaggero will pass from Montedison to Ferruzzi along with Iniziativa, until now the umbrella for service industry activities, which controls the La Fondiaria insurance company and Standa, the large retail chain.

Shareholders will receive 15 shares in Ferruzzi Finanziaria for every four in Iniziativa. Montedison shareholders will be given the opportunity of buying the shares which Montedison will hold in Ferruzzi Finanziaria following the transfer of Iniziativa. The offer price will be decided nearer to the operation.

Conrail reports earnings of \$299m for full year

By Our New York Staff

CONSOLIDATED RAIL, the former nationalised US railroad company floated on the stock market last March, made net profits of \$78m or \$1.15 in the fourth quarter and \$299m or \$4.34 a share in 1987.

The company also issued another set of results, adjusted downwards by various accounting changes and tax charges, to

provide comparability with pro-forma profits that Conrail would have earned in 1986 had it then been in private ownership.

On this pro-forma calculation, Conrail's net income was \$75m or \$1.09 in the last quarter, compared with \$59m or 85 cents a year earlier. Its annual pro-forma income was \$250m

or \$3.62, compared with \$208m or \$3.01.

Conrail's revenues increased 6.9 per cent in the fourth quarter to \$940m, while full-year revenues were 3.3 per cent higher at \$3,255m. In volume terms, tariff tonne miles increased by 10.4 per cent in the fourth quarter.

The breakdown of Conrail's traffic by industry closely reflected shifts in the US economy's sectoral performance. The fastest growth came from metals and related products, up 53 per cent, with coal up 13 per cent and chemicals up 8 per cent.

Automotive and vehicle traffic declined by 2 per cent, reflecting the downturn in the US motor industry.

Automotive and vehicle traffic declined by 2 per cent, reflecting the downturn in the US motor industry.

NEW INTERNATIONAL BOND ISSUES

| Borrowers | Amount m. | Maturity | Av. life years | Coupon % | Price | Bank runner | Offer yield % |
|---------------------------|-----------|----------|----------------|----------|---------|-----------------------|---------------|
| US DOLLARS | | | | | | | |
| Togo Construction | 50 | 1993 | 5 | 5 | 100 | Namara Int. | 5.000 |
| Yusa Battery | 50 | 1993 | 5 | 5 | 100 | Namara Int. | 5.000 |
| Optec Dai-Ichi Denki | 70 | 1993 | 5 | 5 | 100 | Yamachi Int.(Eur) | 5.000 |
| Nippon Sheet Glass | 100 | 1993 | 5 | 5 | 100 | Daiwa Europe | 5.000 |
| Topy Industries | 70 | 1993 | 5 | 5 | 100 | Nikko Secs (Europe) | 5.000 |
| Sekisui Corp. | 100 | 1993 | 5 | 5 | 100 | Daiwa Europe | 5.000 |
| Sweden | 350 | 1998 | 10 | 9 1/4 | 101 | Merrill Lynch | 9.094 |
| Creditanstalt B'verson | 150 | 1991 | 3 | 8 1/2 | 101 1/2 | Chase Int. Bank | 8.039 |
| Sumitomo Metal Mining | 150 | 1993 | 5 | (5) | 100 | Daiwa Europe | * |
| Norsk Hydro | 150 | 1994 | 6 | 9 | 101 1/2 | SBCI | 8.669 |
| Finnish Export Cr. | 200 | 1992 | 4 | 8 1/2 | 101 1/2 | Merrill Lynch | 8.047 |
| Nissan Motor Co. | 500 | 1993 | 5 | (5) | 101 1/2 | Yamachi Int.(Eur) | * |
| Alber Marconi | 150 | 1993 | 5 | 8 1/2 | 101 1/2 | Chase Int. Bank | 8.557 |
| Commerzbank O'ases Fin. | 100 | 1992 | 4 | 8 1/2 | 101 1/2 | Commerzbank | 8.170 |
| Cariplo | 100 | 1993 | 5 | 8 1/2 | 101 1/2 | Credit Lyonnais | 8.309 |
| Shimadzu Corp. | 120 | 1993 | 5 | (5) | 100 | Nikko Secs (Europe) | * |
| Nawati Elec.Railway | 100 | 1993 | 5 | (5) | 100 | Daiwa Europe | * |
| EEA | 200 | 1992 | 4 | 8 1/2 | 101 1/2 | ICI Int. | 7.944 |
| Belgium | 400 | 1993 | 5 | 5 | 101 1/2 | Bankers Trust Int. | 8.185 |
| Osaka Gas | 100 | 1993 | 5 | (5) | 100 | Namara Int. | * |
| Chrysler Fin.Corp. | 100 | 1993 | 5 | 8 1/2 | 100 1/2 | Sanque Paribas | 8.280 |
| CANADIAN DOLLARS | | | | | | | |
| EIBA | 150 | 1998 | 10 | 10 1/2 | 101 1/2 | McLeod Young Weir | 9.922 |
| Kanalis-Oake-Paniki | 75 | 1993 | 5 | 10 | 101 1/2 | Bankers Trust Int. | 12.568 |
| Ville de Montreal | 75 | 1993 | 5 | 10 | 101 1/2 | Societe Generale | 9.544 |
| World Bank (S) | 150 | 2008 | 20 | 10 1/2 | 100 | Dominion Secs. | 10.500 |
| AUSTRALIAN DOLLARS | | | | | | | |
| Cr. Lyonnais (Australia) | 75 | 1991 | 3 | 13 | 101 1/2 | Hambros Bank | 12.268 |
| Westland-Utrecht H'bk | 50 | 1993 | 5 | 13 | 101 1/2 | ABC Bank | 12.568 |
| SNAC Australia Fin. | 50 | 1992 | 4 | 13 1/2 | 101 1/2 | Hambros Bank | 12.568 |
| D-MARKS | | | | | | | |
| Nakamichi Corp. | 50 | 1993 | 5 1/2 | 2 | 100 | Nikko Secs (O'land) | 2.010 |
| Council of Europe (a) | 150 | 1995 | 7 | 5 1/4 | 100 1/4 | BHF-Bank | 5.706 |
| Eurofin | 200 | 1996 | 8 | 6 | 100 1/4 | Oetische Bank | 5.920 |
| Statul | 400 | 1998 | 10 | 6 1/4 | 100 1/4 | Deutsche Bank | 6.125 |
| World Bank | 500 | 1993 | 5 | 5 | 100 1/2 | Deutsche Bank | 4.825 |
| Realcredit | 75 | 1993 | 5 | 5 1/4 | 100 1/4 | WestLB | 5.192 |
| Japan Finance Corp. | 100 | 1995 | 7 | 5 1/2 | 100 | Oetische Bank | 5.500 |
| Bayrische Vereinsbank | 300 | 1993 | 5 | 5 | 100 1/4 | Bayrische Vereinsbank | 4.942 |
| Kymerne Corp. | 100 | 1993 | 5 | 5 1/2 | 100 1/2 | BHF-Bank | 5.259 |
| SWISS FRANCES | | | | | | | |
| Tec Electronics | 80 | 1993 | - | 11 1/4 | 100 | S.ella Svizzera It. | 1.254 |
| ERC | 75 | 1993 | - | 11 1/4 | 100 1/2 | Kreditbank(Suisse) | 3.908 |
| Sara Lee Corp. | 125 | 1998 | - | 4 1/2 | 101 | SBC | 4.623 |
| DSM | 110 | 1995 | - | 4 1/2 | 101 | Bge Paribas(Suisse) | 4.207 |
| Iberdrola | 100 | 1994 | - | 4 1/2 | 100 1/4 | SBC | 4.826 |
| Yusa Finasidrola | 30 | 1993 | - | 11 1/2 | 100 | S.ella Svizzera It. | * |
| STERLING | | | | | | | |
| Sears | 200 | 1993 | 5 | 10 1/4 | 101 1/2 | CSFB | 9.888 |
| BNP | 75 | 1993 | 5 | 9 1/2 | 101 1/4 | Kleinwort Benson | 9.301 |
| British Telecom | 150 | 1993 | 5 | 9 1/2 | 101 1/4 | Warburg Securities | 9.145 |
| British Airways | 100 | 1998 | 10 | 10 | 100 1/2 | UBS (Secs) | 9.559 |
| DANISH KRONER | | | | | | | |
| Paribel Finance | 300 | 1993 | 5 | 10 1/4 | 100 | Privatbanken | 10.250 |
| Fin. for Danish Ind. | 300 | 1992 | 4 | 0 | 68 1/2 | Privatbanken | 9.920 |
| FINNISH MARKKA | | | | | | | |
| Nordic Inv. Bank | 300 | 1993 | 5 | 9 1/2 | 100 | Kansallis-Osake-P. | 9.500 |
| GUILDER | | | | | | | |
| Rabobank Nederland | 150 | 1993 | 5 | 5 1/4 | 100 1/2 | Rabobank Nederland | 5.433 |
| Societe Generale | 75 | 1993 | 5 | 6 | 100 1/4 | Amro Bank | 5.823 |
| Alko | 200 | 1995 | 7 | 6 1/4 | 100 | CSFB-Nederland | 6.250 |
| PESETAS | | | | | | | |
| Int. Finance Corp. | 8.3bn | 1993 | 5 | 12 1/2 | 99 1/2 | Sanco de Vizcaya | 12.641 |
| LUXEMBOURG FRANCES | | | | | | | |
| BBL Int.NV | 300 | 1993 | 5 | 7 1/4 | 100 1/4 | Credit Europeen | 7.189 |
| EIB | 300 | 1991 | 3 | 7 | 100 1/4 | Bge Paribas (Lux) | 6.905 |
| Sofalbank | 300 | 1993 | 5 | 7 1/2 | 100 | Bge Paribas (Lux) | 7.375 |
| YEN | | | | | | | |
| EDF | 30bn | 1993 | 5 1/4 | 4 1/2 | 102 1/2 | Namara Int. | 4.570 |
| Bank of China | 15bn | 1993 | 5 1/2 | 5 | 101 1/2 | Yamachi Int.(Eur) | 4.601 |

*Not yet priced. **Pricing placement. ***Final terms. ****With equity warrants. *****Convertible. *****Floating rate note. (a)Issued separately. (b)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (c)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (d)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (e)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (f)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (g)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (h)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (i)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (j)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (k)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (l)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (m)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (n)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (o)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (p)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (q)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (r)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (s)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (t)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (u)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (v)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (w)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (x)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (y)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (z)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (aa)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ab)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ac)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ad)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ae)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (af)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ag)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ah)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ai)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (aj)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ak)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (al)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (am)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (an)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ao)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ap)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (aq)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ar)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (as)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (at)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (au)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (av)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (aw)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ax)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ay)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (az)on call warrants at 100.12.50 each to purchase \$100 at 1.2999. (ba)on call warrants at 100.12.50 each to purchase

UK COMPANY NEWS

Fiona Thompson on the changes and prospects at Manganese Bronze

A good first year for the new man

IT WAS a tough act for Jamie Borwick to follow. Dennis Poore was larger than life - racing car driver, engineer, self taught lawyer and accountant, at one time cast as a latterday St George, riding out on a Norton Commando to rescue the British motorcycle industry in distress.

Poore was, by all accounts, a man who liked to run his own show, who did not delegate well. He died a year ago, aged 70, after 21 years at the helm of Manganese Bronze, the company that started off in 1882 making ships propellers out of the metal whose name it bears. The company is now best known for manufacturing the traditional black London taxi.

Jamie Borwick, Poore's son-in-law, succeeded him. He is 32, has been with the company six years following 10 as a builder with McAlpines and, by his own admission, owes his engineering knowledge to Poore's tutelage. But he has naturally been keen to put his own stamp on Manganese Bronze.

And, as first years go, he can be said to have had a pretty good one. He has made crucial management changes, reduced costs, improved both margins and liquidity and, last October, reported £3.43m profits for the year to July 31 1987 - almost half as much again as in 1986 and the first time profits had surpassed the £2.73m recorded in 1978.

Of the company's three divisions - vehicles, foundries and powder metals - it was the first of these that contributed the bulk of the improvement, increasing its profits almost threefold to £1.42m. Excellent news, especially in the light of the company's recent history. Vehicles, two or four wheeled, have played a pivotal role in the fortunes of Manganese Bronze for over 20 years, and have frequently been the cause of great despair. All companies are mightily affected by their chief executive: Manganese Bronze was intrinsically bound up in Poore's interests and his will.

"Quite simply, he loved motorcycles," says Rocky Stone, who succeeded Poore as chairman and knew him for 40 years.

When Dennis Poore joined the board of Manganese Bronze in 1960 it was still making ships propellers for tankers and ocean liners, and had been manufacturing "Oltie" self-inflating bearings from metal powders since 1882. The marine business was sold in 1963.

Poore became chairman in November 1965, and, less than a year later, bought Associated Motor Cycles - maker of Norton and Matchless - from the receiver and set up a new company called Norton Villiers.

After a four year investment of at least £3m and an enormous amount of management time, Norton Villiers made a profit and, in 1971/72, contributed 40 per cent of Manganese Bronze's profits. Caught in the slipstream of Easy Rider, North American demand for Norton Commandos far exceeded production.

In the spring of 1973, the Tory government approached Poore and asked him, in effect, to save the British motorcycle industry. Could he do for the heavily loss-making Birmingham Small Arms - manufacturer of the BSA and Triumph high-performance bikes - what he had done for AMC?

Norton Villiers Triumph was born out of the merger of both companies' motorcycle interests in July 1973. The Government put £4.8m into the venture, Manganese Bronze £4.8m.

But when Poore decided to close the Triumph factory at Meriden - then making losses of £3m a year - and move production to the Small Heath BSA factory at Birmingham, he stirred up one of the more emotive industrial disputes of the 1970s.

A sit-in at Meriden continued for 15 months, until the then Labour government set up a state-backed workers' co-operative in March 1975. But by that summer, losses at BSA had reached £8m and by November Manganese Bronze had written off the whole of its 49.9 per cent holding.

Throughout the motorcycle debacle, Manganese Bronze's other businesses, including the foundries acquired as part of BSA making high quality metal castings, were profitable, allowing the company to show, mostly, respectable figures. But



Jamie Borwick with one of the company's taxis.

motor industry disputes in the late 1970s badly hit parts of the business and in 1981, the deepening recession pushed the company £639,000 into the red. Then began the long climb back. Over the next few years the company contracted, but the metal industries in which it was active were contracting at a faster rate.

The CB8 experiment also held back recovery. Work began in 1980 at the company's Carbodies subsidiary on designing a new London taxicab, for introduction in 1984. Influenced by the Year of the Disabled, Manganese Bronze decided to make the new taxi capable of taking wheelchairs.

However, the tooling costs required to make the cab 2 inches higher and 2 inches wider turned out to be horrendous and, after endless problems, in the autumn of 1986, the decision was taken to scrap the model. The total cost to Manganese Bronze of the aborted project was well in excess of £5m. Government grants totalled £2.4m.

The company was no doubt influenced in its decision by Metro-Cammell Weymann's announcement that July, that it was going to launch a black taxi to rival Manganese Bronze's traditional FX4 series. The classic black London cab, invented in 1958 and initially

made by a number of companies, had, since 1970, been manufactured solely by Carbodies. Jamie Borwick set the tone for Manganese Bronze's response when he announced his first results as managing director a year ago, saying his company intended to fight Metro-Cammell to retain its dominance in the market. Last September the company launched a revised version - the FX4S - of its standard taxi with a number of modifications aimed specifically at improving the taxi driver's lot, such as a fuse box inside rather than under the bonnet, an electric window on the front passenger side so the driver did not have to always lean over, lights in the corner to see dropped change, cubbyholes and storage areas for the driver's books and papers.

"It is his office," says Borwick. "For too long all effort has been concentrated on the comfort of passengers. The driver was jolly lucky to be inside."

Borwick was very bullish about the taxi situation when he announced the 1987 results in October, claiming that cabbies preferred steel around them rather than Metrocab's fibreglass body. The present sales figures seem to support his argument: since the launch last year 360 Metrocabs have

been sold and delivered and another 350 on order, according to Metro-Cammell. Weymann managing director Peter Steadman, whereas Manganese Bronze has sold and delivered 700 FX4S cabs since last September and has another 1,200 on order.

While again it is vehicles providing the headlines, it is not just that division which has seen change recently. The foundries business this year completes a five-year expansion programme costing £880,000. Specialising in high technology products such as valves for nuclear power stations, stainless steel beer taps and precision components, the division operates an iron foundry in Darlington, a precision castings and a polyethylene investment casting in Bedford, and an aluminium foundry and bus door factory in Beverley.

"We have put three new furnaces in at Darlington and are now operating 24 hours a day, while we haven't done for at least 20 years. Production has rocketed," says Borwick. Acquisitions on the foundry side are also being sought.

The powder metals division has a new chief, Mike Williams, who has begun an aggressive policy to boost sales and profits, which have been static for the last few years. The company at the moment has half of the British market for self-lubricating bearings, but very little elsewhere. "We will push on this, especially in Germany," says Borwick.

On the vehicles side, £1m will be spent over the next 18 months on robots and product improvements. Money and time is also being spent to boost taxi sales in the provinces.

Borwick's management style is different too. For example, he holds regular board meetings, which Poore never did. "Things are different now. Jamie is much more interested in what's going on, travelling around the country. He is always in close touch, but lets the divisional managing directors get on with it," says Stone.

Twelve months on, Manganese Bronze under Jamie Borwick looks like swapping its rollercoaster past for settled progress ahead. This year should point the way.

Douglas looks for healthy increase

WITH PROFITS up 22 per cent at the interim stage, Robert M. Douglas, civil engineer and building contractor, is looking for a healthy improvement over the previous year's £4.46m for the full year.

In the half year to September 30 1987, pre-tax profits rose from a restated £1.79m to £2.18m, on turnover 13 per cent higher at £87.47m. The interim dividend is 1.3p (1.2p) covered more than six times by earnings per share of 8.1p (8.5p).

Tax charge was £1.02m (£778,000) and reflecting a reduction in extraordinary charges - losses on discontinued operations - from £510,000 to £145,000, the attributable surplus more than doubled to £1.08m, against £219,000.

Ariel Inds maintains recovery

Ariel Industries, Leicester-based maker of industrial fasteners and light engineering products, continued the recovery made in the second half last year, with pre-tax profits of £164,100 for the six months ended September 30 1987. Last time there were losses of £34,700.

Turnover moved ahead from £1,366,000 to £1,400,000. After tax of £57,500 (nil) earnings per share amounted to 1.78p (losses 0.58p).

James Ferguson interim profit

On turnover greatly increased by acquisitions from £739,000 to £9.6m, James Ferguson Holdings made an interim pre-tax profit of £187,000, compared with a loss last time of £551,000.

After a tax credit for this financial services group of £886,000 (£22,000 debit), earnings per 10p share for the six months to end-September 1987 came out at 0.27p (1.72p losses).

FT Share Service

The following securities were added to the Share Information Service in Saturday's edition. Helical Bar Preference (Secom Property). URS International (Industrial). Vanea S.A. (Mines-Finance).

Norcros £4.5m acquisition

BY ANDREW HILL

Norcros Group, the building supplies, print and packaging company, has bought Taylor Joberna, a West Midlands heating and plumbing merchant, for £4.45m in cash and shares.

In 1986 Norcros acquired UBM Building Supplies and Cadel, a specialist supplier of plumbing and heating materials, when it bought the UBM Group.

Norcros anticipates that the purchase of Taylor Joberna will provide an important Midlands distribution centre for Cadel in Smethwick and a basis for the establishment of new satellite branches in the region.

By the year-end in March, Norcros hopes to have increased the number of outlets for UBM to 128 against 106 at the beginning of the financial year. The company's aim is 180 new or refurbished outlets by 1991.

Norcros is also increasing the size of the selling area in each new branch. Taylor Joberna recorded pre-tax profits in the year to July 1987 of £540,000 before exceptional items and directors' remuneration of £241,000.

In the year to March, Norcros showed profits up nearly 18 per cent to £53.2m before tax.

Lonrho returns fire in Fraser battle of words

BY CLAY HARRIS

Lonrho returned fire in the latest battle of words with House of Fraser, hitting back at comments the retailer made on Thursday about its 1986-87 results.

Noting that Fraser's holding company, Fraser & Neave, had published an important Midlands distribution centre for Cadel in Smethwick and a basis for the establishment of new satellite branches in the region.

Companies Act, for failure to declare the true ownership of the shares and for lying in court.

Fraser had pointed out that Lonrho's earnings per share were lower than in 1976 and had prompted the "closest scrutiny" of Lonrho's 1986-87 report and accounts, the previous version of which turned into a verbal and legal battle-ground between the two long-time antagonists.

Kenyon expands further

Kenyon Securities, a funeral director quoted on the USM, is to purchase Brown of Belfast, funeral director and removal company, for £2.74m in cash and shares.

Earlier this month Kenyon announced the proposed acquisition of Dottridge Brothers, Hertfordshire-based funeral director, for £11.5m in shares.

Consideration for Browns will be met by £792,000 cash and the issue of 716,333 shares, of which 633,000 will be the subject of the funeral business to grow when the death rate is static - but unlike its larger rival, Hodgson Holdings, there are no plans to impose a corporate image on subsidiaries.

"I think each one of our sections will have its own image and in fact every little premise has its own image," said Mr Michael Kenyon, chairman.

Increase this to about 29.2 per cent.

The acquisition of Browns and Dottridge, as well as four other small undertakings businesses since the March year-end, increases the number of branches owned by Kenyon to 106, against 40 at the year-end. The annual number of funerals Kenyon can now conduct has increased by 55 per cent to approximately 20,000.

Kenyon intends to pursue this policy of acquisition - the only way for the funeral business to grow when the death rate is static - but unlike its larger rival, Hodgson Holdings, there are no plans to impose a corporate image on subsidiaries.

"I think each one of our sections will have its own image and in fact every little premise has its own image," said Mr Michael Kenyon, chairman.

PENDING DIVIDENDS

Dates when some of the more important company dividend statements may be expected in the next few weeks are given in the following table. The dates shown are those of last year's announcements except when the forthcoming board meetings (indicated thus *) have been officially notified. Dividends to be declared will not necessarily be the amounts in the column headed "Announcement last year."

| Date | Announcement last year | Date | Announcement last year |
|----------------------|------------------------|-----------------------|------------------------|
| Burdens - Feb 24 | Final 11.5 | Law Service - Mar 5 | Final 6.6 |
| Commercial - Mar 4 | Final 7.8 | Lloyds Bank - Feb 29 | Final 11.75 |
| Unim - Mar 4 | Final 8.5 | Midland Bank - Feb 29 | Final 15.5 |
| Core Gold - Mar 4 | Final 8.5 | Netwell - Feb 23 | Final 13.5 |
| Deputy - Feb 15 | Final 5.11 | Reid - Feb 11 | Final 3.75 |
| Fraser - Mar 3 | Final 5.11 | Royal Ind - Feb 26 | Final 20.5 |
| Gen Accident - Mar 4 | Final 10.0 | STC - Mar 3 | Final 3.0 |
| Gold Finance - Mar 4 | Final 8.0 | Thames - Mar 3 | Final 23.6 |
| Indecon - Mar 9 | Final 5.78 | Thames - Mar 3 | Final 23.6 |
| Indecon - Mar 9 | Final 5.78 | Thames - Mar 3 | Final 23.6 |
| Jaguar - Mar 9 | Final 6.2 | Victim - Mar 3 | Final 35.17 |
| | | Victim - Mar 3 | Final 35.17 |

Shield shows strong growth with 73% rise

STRONG GROWTH continued at the Shield Group, North London property developer, which reported a 73 per cent increase in pre-tax profits from £476,000 to £821,000 for the six months to September 30 1987. The result was achieved on turnover more than doubled at £7.29m (£3.52m).

Tax came out at £287,000 (£166,000), but overheads rose sharply from £337,000 last time to £1.37m. Earnings per 5p share went up to 5.66p (4.02p). An unchanged interim of 1p was declared.

The directors said that Shield holds approximately £5.6m in

cash. The group is also seeking shareholders' approval for the repurchase of its own shares.

Shield has acquired, through joint ventures with The National Insurance & Guarantee Corporation and Close Brothers, sites in North London and Hertfordshire worth more than £11m.

However, it feels that in order to even out the irregular flow of profits created by its style of business, it should enter into a longer-term strategy to realise profits on its sites by shifting its emphasis to a more extensive building programme.

Wholesale Fittings 13% ahead

Wholesale Fittings, Essex-based wholesale electrical distributor, continued to show growth, reporting a 13 per cent rise in pre-tax profits from £2.52m to £2.86m for the half year to October 23 1987. Turnover increased 14 per cent from £21.47m to £24.39m.

Earnings per share increased to 13.3p (11.7p) and the interim dividend is set at 2.65p (2.24p). The directors said the company was maintaining its competitive position and margins, and prospects for growth and expansion were encouraging.

Cowan de Groot halved as dealing losses hit

ALTHOUGH turnover rose from £21.86m to £22.53m, pre-tax profit at Cowan de Groot, importer and maker of toys and electrical wholesalers, fell by 50 per cent to £440,000 in the half year ended October 31 1987 against a previous £875,000.

This time included losses of £339,000 on its dealings in listed investments. The new losses ended these dealing activities.

The interim dividend is cut to 0.76p (1.25p). Earnings per 10p share worked through lower at 1p (2.9p). Profits after tax and extraordinary items fell to

£305,000 (£530,000).

Cowan was being restructured and revitalised, the directors said, which would generate increased profitability from its existing operations in the next financial year.

The operating companies were being restructured into two divisions: the wholesale division which would include all the group's import and wholesale trading companies, and the training division, which would include the education and training companies. Expansion of the company in existing and complementary sectors was envisaged.

REGIONAL DEVELOPMENT

The Financial Times proposes to publish a Survey on the above on

THURSDAY 28TH JANUARY 1988

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BRETT TRAFFORD on 01-248-5116

or write to him at:

Bracken House, 16 Cannon Street, London, EC4P 4BY. Tel: 895-4871

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FINANCIAL TIMES EUROPE'S BUSINESS NEWSPAPER

DOUGLAS

Robert M Douglas Holdings PLC Civil Engineering, Building, Supply of Construction Equipment, Plant and Materials, Property Development

INTERIM STATEMENT

The unaudited results for the half year to 30th September, 1987 are as follows:

| | 1987 | 1986 (restated) | Year to 31 Mar 87 |
|---|--------------|-----------------|-------------------|
| Turnover | £'000 87,468 | £'000 77,748 | £'000 143,326 |
| Profit on ordinary activities before taxation | 2,175 | 1,788 | 4,459 |
| Taxation | 1,017 | 778 | 2,057 |
| Profit attributable to members | 1,080 | 519 | 1,048 |
| Earnings per share | 8.1p | 6.8p | 16.3p |
| Dividends per share | 1.3p | 1.2p | 3.0p |

The figures for the year to 31st March 1987 have been audited by the registrars of companies and on which the auditors gave an unqualified report.

The profit on ordinary activities before taxation is at the satisfactory level of £2.17 million for the 6 months under review. This compares with a restated figure of £1.79 million for the similar period last year, and demonstrates the strength of the group's current performance. The profit attributable to members has more than doubled and earnings per share continue to improve.

The Construction Division is producing much more satisfactory results, with a greater contribution from UK operations, and a considerably larger forward workload at home, balancing a reduction overseas.

The Construction Equipment Division has taken advantage of the improved level of activity in the construction industry in the UK, whilst its companies in Ireland and France also perform more satisfactorily than hitherto. The Australian and New Zealand companies are not yet experiencing any downturn in overall activity and are producing healthy results, though opportunities in the Middle East are currently somewhat limited. The results in the USA are below expectations.

The Materials Supply and Plant Hire Divisions are both enhancing their performance and seeking suitable opportunities for further expansion.

In the Specialist Contracting Division, British Lift Slat is now trading successfully and is on course for a profitable year, but both R M Douglas Roofing, which continues to wind down its operations, and Douglas Environmental Engineering are experiencing difficulties in negotiating satisfactory settlements on completed contracts.

Your directors have declared an interim dividend of 1.3p per share, which is covered more than six times by earnings and which will be paid on 18th March 1988 to members on the register at the close of business on 22nd February 1988. This dividend is in line with the annual accounts to March 1987 I look forward to a healthy improvement in group profits for the year to 31st March 1988.

Birmingham 28th January 1988 JOHN DOUGLAS Chairman

NEW INTEREST RATE

House Mortgage Rate
Midland Bank announces that, with effect from Monday, 1 February 1988 its House Mortgage Rate will increase by 0.55% to 10.3% per annum. APR 10.8%.

Midland Bank
Midland Bank plc, 27 Poultry, London EC2P 2BX

FINANCIAL TIMES STOCK INDICES

| | Jan. 29 | Jan. 28 | Jan. 27 | Jan. 26 | Jan. 25 | Jan. 22 | 1987/88 High | 1987/88 Low | Since Completion |
|------------------|---------|---------|---------|---------|---------|---------|--------------|-------------|------------------|
| Government Secs. | 89.72 | 89.72 | 89.21 | 88.94 | 89.39 | 88.19 | 93.32 | 83.73 | 127.4 |
| Fixed Interest | 95.36 | 95.36 | 95.21 | 95.27 | 95.46 | 94.70 | 99.12 | 90.23 | 50.53 |
| Ordinary | 1435.7 | 1430.0 | 1415.5 | 1418.0 | 1414.0 | 1421.0 | 1526.2 | 1232.0 | 3926.3 |
| Gold Mines | 261.5 | 267.0 | 268.2 | 265.7 | 279.1 | 279.9 | 497.5 | 261.6 | 734.7 |
| FT-Ad All Share | 915.84 | 911.70 | 902.73 | 904.39 | 901.57 | 905.54 | 1228.5 | 784.81 | 1238.57 |
| FT-SE 100 | 1790.8 | 1783.9 | 1765.2 | 1767.3 | 1762.2 | 1770.9 | 2443.4 | 1563.2 | 2443.4 |

1.5m

Fire in words

further

canos 100

MANAGEMENT

THE ISSUE of union recognition was, in Nissan's early days, always at the forefront of media questioning. So it was with Nissan management. Indeed, with any inward investor, a comprehensive review of labour relations in the various potential locations forms a significant part of the investment decision-making process. And, inevitably, the issue of whether or not to opt for trade union recognition comes to the fore.

A number of factors weigh in favour of trade union recognition. All employees have the legal right to belong or not to belong to a trade union and, whatever views an employer may have, there is nothing he can legally do to prevent employees joining a union (as opposed to recognising the union which is a different issue).

Both Continental Can in north Wales and Nissan in the north-east were establishing themselves in areas with strong traditional links with the trade union and Labour movement. Many of the people recruited would be trade union members who would bring their membership with them even if their unions were not recognised.

In particular, craftsmen are loath to give up their membership, for while until very recently the days of many of the financial benefits have gone, the craft card remains to many a symbol of pride and achievement.

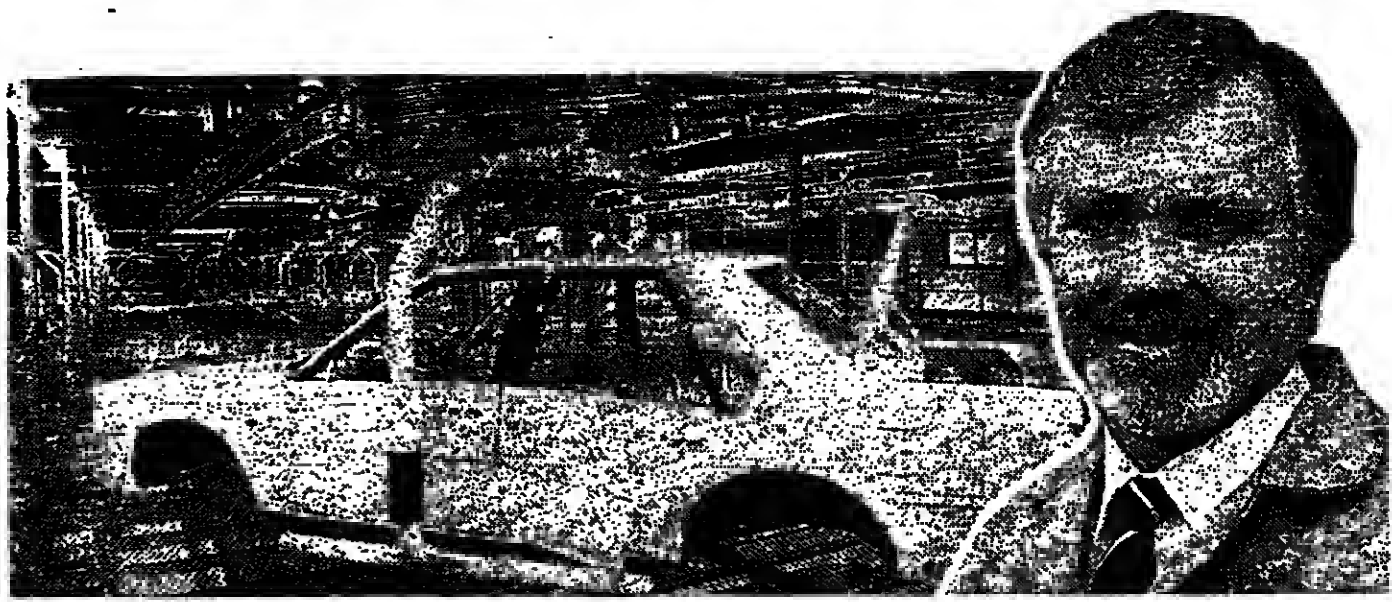
It was also important that trade union officials had been involved in discussions with the companies prior to the final decisions being made. Indeed, the Northern Region TUC had taken the policy decision that were Nissan to select the north-east and determine that it wanted a single union deal, then the unions not recognised would respect that decision.

This, combined with the many statements welcoming the companies, would have meant that a non-union decision would have been a very real slap in the face and, almost certainly, would have been interpreted by the unions as a declaration of war.

Thus, both Continental and Nissan, by going down this route, would have been faced with a situation where, in strong union areas, union members would be recruited who very soon would have registered claims for union recognition - and would be denied such recognition. There was every chance of the cases becoming causes célèbres and at the time Continental could have been

In 1985, Nissan, the Japanese car manufacturer, reached a single-union recognition and operating deal for its Washington, Tyne and Wear, factory, which was hailed as revolutionary for the British motor industry. Peter Wickens, personnel director at Nissan and previously at Continental Can in north Wales, negotiated the agreement for the company. Here, in the first of two extracts from his new book, *The Road to Nissan*, he describes how and why Nissan decided on the union rather than the non-union route

Why Nissan believed unity lay in a single union deal



taken down the ACAS route with a compulsory ballot and probably a final decision in favour of recognition.

In the case of Nissan, with the Conservative government's legislative changes, that possibility was not open to the trade unions but the company was very much more in the public eye and there is no doubt that it would have been regarded as a target by the whole trade union movement.

While, under the new legislation, a defence through the courts was possible, it was never a real alternative to enter a route which would lead to a long period of acrimony and pressure from all manner of sources.

And this, at the critical start-up period, would detract from the essential task of building high quality motor cars with the development of innovative and constructive relationships.

As important as this, however, was where we would end up. In both companies we wished to develop, in addition to harmonious relations, flexibility and common terms and conditions of employment. All of this pointed to one trade union. The view in both Continental and Nissan was that if we sought to be non-union we could end up in a multi-union situation.

Recognition claims would come from a variety of trade unions - skilled and unskilled, engineering, supervisory and administrative. There

would then have rapidly developed a situation which would be difficult to control.

Therefore on a rational basis both Continental and Nissan made the decision to recognise trade unionism. But in both cases there were many who simply felt it was the right thing to do - that people have the right to join a union, that the company should recognise the union and people should join the union which represents them. The issue of principle is simple.

Single status and flexibility

The next decision was one of union or multi-union. Much of the thinking on this developed through the union/non-union analysis. We were aiming for unity of purpose, for single status and for complete flexibility.

Different unions have different interests and while they might indicate that they are prepared to sit down together, there are enough examples in virtually every manufacturing company in the UK to make it absolutely certain that such unity would have but a short life.

Sooner or later something would happen and one group would claim that its differential had been eroded or that the less skilled had trespassed too far on the more skilled person's work, or vice versa, and the unity which in principle

was great, in practice would dissolve in mutual recriminations.

We also realised that if we recognised two unions the logical base for single unionism would be eroded. If we accepted that there could be one union for the skilled and one union for the semi-skilled why could there not be another for the clerks, another for the supervisors and another for the engineers?

Again this would mitigate against what we were trying to achieve and while not an immediate disaster would at some time in the future result in a tendency at best to pull apart and at worst to break the unity that was our target.

The actual process of selecting a trade union (and the use of that phrase "selecting a trade union" is anathema to many in the union movement, being disparagingly described by some as "a beauty contest") was virtually identical in both Continental and Nissan.

In Continental the starting-off point was some very early advice "Talk to every union that could conceivably have an interest in representing your employees and then make a decision as to which union best fits Continental - those not selected will respect that decision."

In the industrial areas of both south and north Wales a number of companies had developed single union agreements by going down this

route and provided the non-selected unions were satisfied that they had been given a fair opportunity of laying claim to negotiating rights then, while they might not like the company's decision, they would accept it.

Again, it was emphasised to us that it would be the company's decision. This also met with some initial incredulity. However, accepting that the advice was based on experience which had proved in the past to be successful, Continental wisely decided to accept it and also to conduct such discussions under the auspices of the Welsh TUC.

A decision on which union is not made solely on the attitude of the officials to the draft agreement. Before arriving at the meetings both trade unions and management are sensible if they do their homework.

However good the objective evidence may be on paper, if the assessment does not "feel" right, the decision may go another way. Particularly in matters relating to industrial relations so much depends on the "gut feel" of the negotiators which, while it may not be possible to express it in words, so often is the reason for decisions being made.

Most of the factors taken into account in making the union decisions were common to both Continental and Nissan. The national politics of the Union is a factor - is it on the left, right or centre? There is no doubt that at the

time of both the Continental and Nissan decisions the TGWU was regarded as the most left wing of the main contenders.

Under the leadership of Moss Evans and his policy of passing authority to the branches (and hence to the activists) the union had moved to the left.

The AEU and GMB are both regarded as right-inclined trade unions, but in no case did the national politics of the trade unions seriously enter into the decision-making process. Much more important when looking at the political spectrum is the attitude of the regions in which the company will be operating.

None of the main unions either in north Wales or the north-east could be described as being on the far left of union politics. The experience of the last few years, particularly in the development areas where the traditional industries have run down to a point of almost non-existence, has resulted in the development of an attitude among trade union officials that they must do everything possible to assist in attracting industry and commerce to their regions.

In both Continental and Nissan a comprehensive study was undertaken of industrial relations practices in the areas in which the companies were to start their operations.

From this process it emerged in north Wales that the TGWU was the front runner for, surprisingly, it came out that the TGWU in the area had through its regional secretary, Jim Morris, led the way in developing single union agreements with a number of organisations and that all sections of the manual workforce were prepared to join the TGWU.

Gradually, then, during the investigation process the company concluded that the best decision was to recognise the TGWU as being the union to have sole bargaining rights on behalf of Continental employees. The aspect of people being willing to join the selected union was very important.

What Continental did not want was a situation in which it recognised the TGWU but significant proportions of its staff refused to join. At the time it was felt that while this might be the case in other parts of the country it was not so in north Wales - and this view proved to be correct.

The situation in Nissan was complicated by the media interest in the union question and the fact that there were three strong front runners in the north-east.

The largest union in the north-east is the GMB whose regional secretary Tom Burlison is also chairman of the Northern TUC. As expected, the GMB is particularly strong in the public services and shipyards and has some single union or sole bargaining rights deals with north-eastern companies.

The TGWU is strong in transport and the docks and is represented in almost all companies in the area. Again, the TGWU has a number of single union deals in the north-east.

The AEU also has single union deals with a number of companies and is strong in the engineering sector and shipbuilding, and represents most mechanical craftsmen in virtually all companies. This, Nissan found, was a very significant point and one in which the north-east could be said to differ from north Wales.

In those companies where the TGWU or GMB had sole bargaining rights the craftsmen have generally remained as members of the AEU. In those companies where the AEU has sole bargaining rights the general workers have been prepared to join that union, not insisting on retaining the general workers' union membership.

Thus Nissan had in the north-east a situation which Continental expected in north Wales but did not find: that the craftsmen were less prepared to join a union they perceived to be "general" than the general workers were to join a union which they perceived to be "skilled".

"Perceived to be" are the operative words for the strict divisions between skilled and general unions no longer exist - both are able to do and recruit almost anybody who is prepared to join.

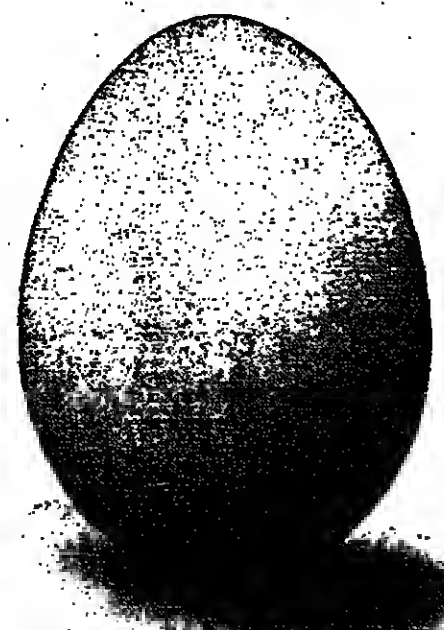
In the end, however, the Nissan decision to recognise the AEU came not from any assessment of the political tendencies of the unions, the numerical strength in the region or who would give us the best deal but from our judgment as to which union our employees were most likely to join.

We believed that with a single union more of our employees across the spectrum of occupations would join the AEU than the TGWU or GMB. A number of commentators have suggested other motives, laying particular emphasis on the supposed national moderation of the AEU as opposed to the TGWU.

But all such tendencies are transitory and to base a decision on such a factor would have led us down the wrong path. There simply was no ulterior motive in the Nissan decision.

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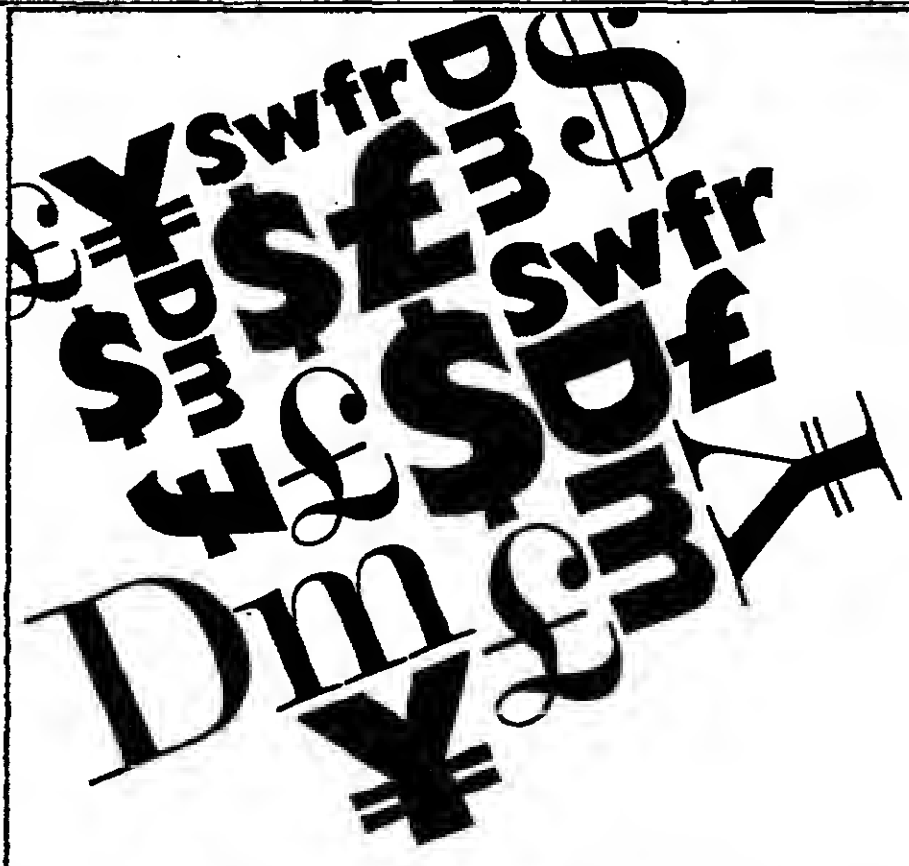
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Dr M Bayegan, President of CMC Technology, is responsible for R & D and Technology based innovation in the CMC Corporation, one of Scandinavia's largest industrial groups.

Dr Bayegan has, over 15 years, worked in a number of leading research institutions and universities such as the Norwegian Institute of Technology in Trondheim and Stanford University, California, and has vast management teaching experience including periods spent at Jernin Bertram Associates in New York, the Institute of Organisation and Development in Oslo, and the Sloan Management School in Boston.

Author of a large number of international technical publications, Dr Bayegan is President of the Norwegian Institute of Technology.

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☐ £105 REST OF WORLD AIRSPEED

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LONDON SHARE SERVICE

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LONDON SHARE SERVICE

AMERICANS - Cont'd

[illegible]

CANADIANS

[illegible]**BANKS, HP & LEASING**[illegible]

WINES & SPIRITS

[illegible]

BUILDING, TIMBER, ROADS

[illegible]

BUILDING. TIMBER. ROADS

Contents

[illegible]

CHEMICALS, PLASTICS

[illegible]

DRAPERY AND STORES

[illegible]**DRAPERY AND STORES - Cont'd**[illegible]

ELECTRICALS

[illegible]

| | | | | | | | |
|-----|-------------------|-----|-----|------|-----|-----|------|
| Oct | Electron Home 10p | 138 | 9.5 | 13.6 | 1.1 | 3.7 | 23.4 |
|-----|-------------------|-----|-----|------|-----|-----|------|

[illegible]

| | | | | | | |
|------------------------|----|------|------|-----|-----|------|
| Plastic Materials Inc. | 68 | 14.9 | 2.9 | 2.9 | 5.8 | 9.0 |
| Marcel Group Ltd. | 86 | - | 12.3 | 2.1 | 3.7 | 18.2 |

For Mellerware see Beacon Group

[illegible]

ENGINEERING – Control

[illegible]**FOOD, GROCERIES, ETC.**[illegible]

HOTELS AND CATERERS

| | | | | |
|----------------------|-------|------|------|------|
| Admiral's Stk Hk Sp. | 52 | 27.4 | 1.2 | 0.6 |
| Admitted Res. | 58 | | 1.1 | 0.4 |
| Friendly Hotels Ltd. | 225 | 23.1 | 11.2 | 4.0 |
| Grand Metrop. Socy | 452 | 24.0 | 12.0 | 9.9 |
| Hard Rock Int'l. | 319 | | 11.9 | 3.3 |
| Heteromay Leisure Sp | 63 | 29.6 | 10.0 | 13.1 |
| Intl Enterprises 20p | 833 | 27.4 | 33.5 | 2.4 |
| Luxury Groceries Ltd | 288 | | 10.4 | 12.8 |
| Luxury Groceries Ltd | 288 | 28.9 | 10.3 | 2.0 |
| Mt. Charlotte 10p | 319 | | 10.2 | 2.0 |
| North Capital Sp | 272.5 | 14.9 | 10.3 | 2.1 |
| Quebec Mnt Sp | 89 | 24.8 | 11.0 | 2.4 |
| Dr. 7pacV. Pl. 21 | 172 | | 7.4 | 4 |
| Ryan Hotels 10p | 39 | 28.9 | 10.9 | 1.6 |
| Sunny 74" 10p | 78 | 27.4 | 4.0 | 7.0 |
| Sticks 10p | 97 | 27.7 | 1.6 | 3.2 |
| Trachette Forts | 230 | 24.0 | 7.1 | 12.1 |

INDUSTRIALS (Miscel.)

| | | | | |
|--------------------|-----|------|-------|-----|
| AAF (cont. 7/20) | 217 | 10.8 | 102.5 | 4.7 |
| AAH | 365 | 24.8 | 79.0 | 2.6 |
| AGA AS K25 | 213 | 21.5 | 101.8 | 1.3 |
| AGB Research 10p | 196 | 14.9 | 75.5 | 1.7 |
| AHM 10p | 198 | 24.8 | 76.6 | 3.1 |
| HASD E1 | 273 | 14.9 | 78.5 | 2.6 |
| Aaronson Broc. 10p | 117 | 74.8 | 14.2 | 0.9 |
| McKibben 10p | 345 | 4.4 | 101.5 | 4.4 |

INDUSTRIALS (Miscel.) - Contd.[illegible]

[illegible]

INDUSTRIALS (Miscel.) - Contd.

[illegible]

INSURANCES

[illegible]

Ferranti forms new company

FERRANTI INTERNATIONAL will shortly be forming a guided weapons company, to operate primarily in the field of conventional, non-strategic defence equipment on a world-wide turnkey basis. To be known as Ferranti International Dynamics, it will be headed by Mr Ian Ball.

Mr Ian Bramley has become managing director of AICORP. He was managing director of Software International, which has been acquired by Aicorp Inc.

ST MODWEN PROPERTIES has appointed Mr Paul Deane as its financial director. He was group financial controller with Clarke Securities.

Mr R.B. Vaughan has become a director of the AUSTRALIA AND NEW ZEALAND BANKING GROUP. He is chairman and managing director of Dalgety Farmers, director of Dalgety and chairman and managing director of Dalgety Australia Holdings.

BIRCHWOOD CONCRETE PRODUCTS, a member of C.H. Beazer (Holdings), has appointed Mr Peter Moore to the board as sales and marketing director. He was national sales manager, building materials with Downe Concrete.

JAMES CAPEL has appointed Mr Jonathan Cusack as managing director of James Capel Unit Trust Management. He was president of GT Global Financial Services Inc.

Mr Gerry Connolly has been appointed managing director of UDT BANK, Dublin-based subsidiary of TSB Commercial Holdings, part of the TSB Group. He succeeds Mr John Bourke who has been appointed managing director of United Domestics Trust in the UK. Mr Bourke continues as chairman of UDT Bank.

Mr Dwight W. McKinnis has been appointed a director of KING & SHANNON HOLDINGS. He is a director of Berkeley Group and managing director of John Gove & Co.

Mr Gerald Osborne has been appointed a director of IDC and will be responsible for management and construction. He joins from Laing Management Contracting where he was director of operations.

Mr Barry Gadd has been appointed director and chief executive of THE ENGINEERING INDUSTRY TRAINING BOARD.

Mr John E. Stuart has been appointed senior vice president, marketing, for AMERICAN EXPRESS TRAVEL RELATED SERVICES in Europe. He was senior vice president and general manager TRS UK and Ireland.

Mr Alan Gaynor has been appointed a director of UNDERWOODS. He is managing director of Underwoods retail subsidiary.

IBCA BANKING ANALYSIS has appointed Mr Aliaon Homer, Mr Charles Prescott and Ms Sheila Garrard directors. Ms Maria Benedicci has become an associate director.

Mr John Bennett, Mr Michael Hume and Mr Jim Martin have been appointed directors of WATKINS SOUTH-EAST. Mr Bennett is company secretary, Mr Hume chief surveyor and Mr Martin construction manager.

The Bank of N.T. Butterfield & Son has appointed Mr Joseph H. Gibbons as managing director of its London representative office. He was sales director at Chesborough-Pond.

TRICITY DOMESTIC APPLIANCES, part of the Electrolux Group, has appointed Mr Mike Wood its sales director. He was sales director at Chesborough-Pond.

Mr John Billingham has been appointed director of design and development by MILTON KEYNES DEVELOPMENT COUNCIL. He is director of planning at Oxford City Council.

Mr Dominic Dunne has been appointed managing director of CROWN LEASING, a wholly-owned subsidiary of Morgan Grenfell & Co.

Mr Ian Wallace has been appointed group finance director and company secretary of STANLEY MILLER HOLDINGS. He was a management consultant with Peat Marwick McLintock.

Mr John Cram has been appointed works director of WEB GRAPHICS, a subsidiary of Watmough Holdings.

HENRY ANSBACHER HOLDINGS has appointed Mr Oliver Michon as a director. He is a member of the executive board of Banque Internationale a Luxembourg.

WHEWAY has appointed Mr Jim Maudslott chief executive of its United Forgemasters subsidiary.

Mr James Smith, founder of CHARTERHALL PROPERTIES, is relinquishing his day to day managerial responsibilities in order to concentrate on site acquisition and development. His successor is Mr David Stacey, who was formerly with the Rute Partnership.

HAIRSWORTH QUAYS PRINTING - the company set up by Mail Newspapers to manage its production plant at Rotherhithe and the editorial headquarters at Kensington - has appointed Mr Peter Wise director and general manager at Rotherhithe. In Kensington Mr Jack Lamb has become managing director of Hairsworth Publishing; Mr Rob Nevett has been made director and general manager, technical development, and Miss Jean Fairclough, director and general manager, computer development.

PROFESSIONAL & EXECUTIVE RECRUITMENT has appointed Mr Alan Robinson as operations director. He was head of marketing, and is succeeded by Mr Frank Dolan, marketing manager.

Mr Mark D. Binnell has joined WESTLB UK, London-based investment banking subsidiary of Westdeutsche Landesbank Girozentrale, as the director in charge of swaps. He was a director of County Nat-West and of Citicorp Investment Bank in London.

Viscount Weir, chairman of the Weir Group, has been appointed deputy president of BEAMA.

Mr John Heston has joined PRICE WATERHOUSE as a tax partner. He was a senior principal inspector with the inland Revenue.

LEGAL & GENERAL INVESTMENTS has appointed Mr Mike Payne as director, investment strategy.

PARLIAMENT

TODAY

Commons: Timetable motion on the Education (Reform) Bill, Farmland and Rural Development Bill, second reading. Guarantee Bill, remaining stages. Lords: Local Government Bill, Committee. Norfolk and Suffolk Broads Bill, Committee. Select committee: Public Accounts - Subject: community care. (Room 16, 4.45pm)

TOMORROW

Commons: Public Utility Transfer and Water Charges Bill, remaining stages. Motion on the Industrial Training Levy (Engineering Board) Order.

Select committees: Transport - subject: decline in the UK registered merchant fleet. (Room 17, 4.14 pm) Parliamentary Commissioner for Administration - subject: reports of the Health Service Commission. (Room 8, 4.30 pm)

Lords: Local Government Bill, Committee. Motion on the UK central council for nursing, midwifery and health visiting (electoral scheme) order.

Commons: Licensing Bill, remaining stages. Welsh Development Agency Bill, remaining stages. Motion on the International Development Association replenishment order.

Lords: Debate calling attention to the world summit on programmes for AIDS prevention and to treatment and prevention in the UK. Debate on progress towards an EEC internal market.

Select committees: Foreign affairs - subject: UK emergency relief for the Horn of Africa. (Room 15, 10.30am) Energy - subject: Report and accounts of the British Coal Corporation. (Room 8, 10.45am) Defence - subject: The Royal Navy's surface fleet: commitments. (Room 16, 10.50am)

Employment - subject: the work of the Advisory Conciliation and Arbitration service. (Room 17, 4.15pm) Home affairs - subject: Broadcasting. (Room 14, 4.15 pm)

Treasury and Civil service - subject: the Government's expenditure plans 1988-89 and 1990-91. (Room 8, 4.30 pm)

THURSDAY

Commons: Debate on the white paper on human fertilisation and embryology. Lords: Legal Aid Bill, report. Motion on employment protection order and unfair dismissal order.

Select committee: Agriculture - subject: storm damage of October 16. (Room 16, 10.45am).

FRIDAY

Commons: Private Members Bills.

FINANCIAL

TODAY
COMPANY MEETINGS:
Scottish Inv. Tel. Calender Hotel, Prices
SSEB, Edinburgh, 12.15
BOARD MEETINGS:
Finke
Bullock
Borick Data
Securam Group
Westover
Maverick-Swain Group
Shoreham
DIVIDEND & INTEREST PAYMENTS:
Allied London Properties 10% Cum. Prt. 5p
Ariston 5% Cum. Prt. 1.38804p
American Business Systems 0.5p
Anglo American Corp. of South Africa 5% Cum. Prt. 2.54025p
Aquaquest Group 7% Cum. Prt. 1.75p
Astra 19% Cum. Prt. 192.86p
Atlantic Assets Trust 5% Cum. Prt. 1.75p
Australian Industry Development Corp. 1% Cum. Prt. 1.58822p
ASA Group 5% Cum. Prt. 1.75p
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Atlantic Assets Trust 5% Cum. Prt. 1.75p
Australian Industry Development Corp. 1% Cum. Prt. 1.58822p
ASA Group 5% Cum. Prt. 1.75p
SET 3p
Harnett (Pty) Ltd 0.7p
Boscam Group 2.5p
CALA 4% Cum. Prt. 1.4p
ICI 5% Cum. Prt. 1.584204p
Anglo American Corp. of South Africa 5% Cum. Prt. 2.54025p
Aquaquest Group 7% Cum. Prt. 1.75p
Astra 19% Cum. Prt. 192.86p
Atlantic Assets Trust 5% Cum. Prt. 1.75p
Australian Industry Development Corp. 1% Cum. Prt. 1.58822p
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CALA 4% Cum. Prt. 1.4p
ICI 5% Cum. Prt. 1.584204p
Anglo American Corp. of South Africa 5% Cum. Prt. 2.54025p
Aquaquest Group 7% Cum. Prt. 1.

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CANADA

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OVER-THE-COUNTER

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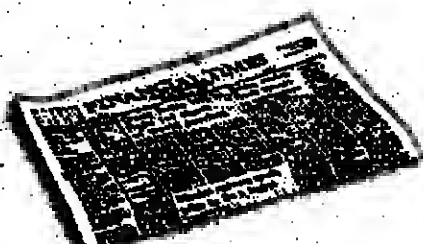
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NEW YORK STOCK EXCHANGE COMPOSITE CLOSING PRICES

Continued on Page 35

AMEX COMPOSITE CLOSING PRICES Closing prices
January 29

OVER-THE-COUNTER

Nasdaq national market, closing prices, January 29

European Business Newspaper
London Transfer News

Continued on Page 33

EUROPEAN OPTIONS EXCHANGE

Sterling M

BY COLIN MILLHAM

The only other major US station that was will be tomorrow's leading indicators for December, but these are now regarded as historic.

LIFE FT-SE 100 INDEX FUTURES OPTIONS

| Strike | Calls-settlements | Puts-settlements |
|------------------------------------|-------------------|------------------|
| 15000 <td>14.88</td> <td>1.38</td> | 14.88 | 1.38 |
| 15005 <td>14.88</td> <td>1.34</td> | 14.88 | 1.34 |
| 15010 <td>13.99</td> <td>1.58</td> | 13.99 | 1.58 |
| 15015 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15020 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15025 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15030 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15035 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15040 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15045 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15050 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15055 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15060 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15065 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15070 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15075 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15080 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15085 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15090 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15095 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15100 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15105 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15110 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15115 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15120 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15125 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15130 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15135 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15140 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15145 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15150 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15155 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15160 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15165 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15170 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15175 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15180 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15185 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15190 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15195 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15200 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15205 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15210 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15215 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15220 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15225 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15230 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15235 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15240 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15245 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15250 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15255 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15260 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15265 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15270 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15275 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15280 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15285 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15290 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15295 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15300 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15305 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15310 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15315 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15320 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15325 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15330 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15335 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15340 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15345 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15350 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15355 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15360 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15365 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15370 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15375 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15380 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15385 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15390 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15395 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15400 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15405 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15410 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15415 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15420 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15425 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15430 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15435 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15440 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15445 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15450 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15455 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15460 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15465 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15470 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15475 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15480 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15485 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15490 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15495 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15500 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15505 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15510 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15515 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15520 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15525 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15530 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15535 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15540 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15545 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15550 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15555 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15560 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15565 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15570 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15575 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15580 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15585 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15590 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15595 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15600 <td>13.99</td> <td>1.75</td> | 13.99 | 1.75 |
| 15605 <td>13.9</td> | 13.9 | |

| Settlements | | Puts-settlements | | | |
|-------------|-------|------------------|-------|-------|-------|
| Apr | Jun | Feb | Mar | Apr | Jun |
| | 23.80 | | 0.30 | | 0.50 |
| | 18.65 | | 0.25 | | 1.30 |
| 8.85 | 9.35 | 0.45 | 1.00 | 1.75 | 2.60 |
| 8.85 | 6.10 | 1.25 | 2.40 | 3.40 | 4.40 |
| 2.70 | 3.90 | 3.70 | 5.05 | 6.05 | 7.15 |
| 1.75 | 2.35 | 7.75 | 8.50 | 8.90 | 10.05 |
| 0.60 | 1.05 | 12.50 | 12.50 | 12.90 | 13.80 |

| Settlements | | Puts-settlements | |
|-------------|------|------------------|------|
| Jan | Dec | Jan | Dec |
| 2.31 | 2.14 | 0.00 | 0.06 |
| 2.08 | 1.93 | 0.00 | 0.00 |
| 1.84 | 1.72 | 0.00 | 0.11 |
| 1.64 | 1.52 | 0.00 | 0.14 |
| 1.43 | 1.33 | 0.00 | 0.14 |
| 1.24 | 1.15 | 0.00 | 0.24 |
| 1.05 | 0.98 | 0.00 | 0.30 |

| | Close | High | Low | Perc. |
|-----|--------|--------|--------|--------|
| Mar | 0.7838 | 0.7858 | 0.7833 | 0.7901 |
| Jun | 0.7891 | 0.7908 | 0.7888 | 0.7964 |
| Sep | 0.7922 | 0.7950 | 0.7910 | 0.8023 |
| Dec | 0.8010 | 0.8020 | 0.8020 | 0.8090 |
| | 0.8065 | 0.8085 | 0.8085 | 0.8154 |

| | Close | High | Low | Perc. |
|-----|--------|--------|--------|--------|
| Mar | 0.5968 | 0.5974 | 0.5967 | 0.6030 |
| Jun | 0.6020 | 0.6045 | 0.6016 | 0.6084 |
| Sep | 0.6075 | 0.6090 | 0.6090 | 0.6141 |
| Dec | 0.6132 | — | — | 0.6198 |

| THREE-MONTH EURO/DOLLAR (1MM) | | | | |
|-------------------------------|-------|-------|-------|-------|
| \$m points of 100% | | | | |
| | Close | High | Low | Prev. |
| Mar | 92.06 | 92.06 | 92.93 | 92.89 |
| Apr | 92.76 | 92.79 | 92.74 | 92.64 |
| May | 92.47 | 92.51 | 92.46 | 92.40 |
| Jun | 92.19 | 92.24 | 91.18 | 92.13 |
| Jul | 91.88 | 92.08 | 91.93 | 91.90 |
| Aug | 91.72 | 91.79 | 91.71 | 91.69 |
| Sep | 91.54 | 91.49 | 91.53 | 91.51 |
| Oct | 91.37 | 91.43 | 91.31 | 91.35 |

| STANDARD & POORS 500 INDEX | | | | |
|----------------------------|--------|--------|--------|--------|
| 3500 Points Index | | | | |
| | Close | High | Low | Prev. |
| Mar | 254.00 | 257.90 | 252.80 | 254.50 |
| Apr | 255.00 | 259.30 | 254.60 | 255.90 |
| May | 255.00 | 259.30 | 254.60 | 255.90 |

| | Day's Change % | Pound Sterling Index | Local Currency Index |
|----|----------------------|----------------------------|----------------------------|
| 01 | -0.2 | 81.92 | 91.59 |
| 07 | -1.1 | 74.10 | 76.97 |
| 08 | +0.8 | 89.29 | 92.27 |
| 11 | +0.1 | 91.39 | 100.81 |
| 14 | +0.2 | 95.44 | 99.57 |

| | | | |
|---|------|--------|--------|
| 7 | -1.8 | 60.95 | 64.55 |
| 8 | -0.9 | 56.77 | 59.11 |
| 9 | +0.2 | 76.80 | 91.52 |
| 0 | +0.8 | 95.32 | 101.14 |
| 3 | +0.6 | 59.33 | 65.33 |
| 4 | -0.2 | 125.00 | 120.51 |
| 5 | +0.4 | 100.21 | 117.49 |
| 3 | +2.1 | 111.93 | 330.20 |
| 0 | +0.9 | 81.92 | 84.10 |
| 0 | -1.1 | 60.73 | 57.72 |
| 6 | +2.6 | 84.67 | 87.43 |
| 8 | +0.4 | 89.89 | 89.42 |

| | | | | |
|--------------------------|--------|------|--------|--------|
| Pacific Ex. Japan (225) | 93.98 | +0.0 | 78.72 | 88.75 |
| World Ex. US (1895) | 126.23 | -0.2 | 105.73 | 104.89 |
| World Ex. UK (2314) | 116.67 | +0.4 | 97.72 | 104.32 |
| World Ex. So. Af. (2382) | 117.89 | +0.4 | 98.75 | 105.02 |
| World Ex. Japan (1986) | 102.93 | +0.7 | 86.21 | 96.99 |
| The World Index (2443) | 117.93 | +0.3 | 96.78 | 104.82 |

Slave values: Dec 3, 1986 = 100; Finland: Dec 3, 1967 = 115.07; US S. Index: 90.79 (Pruned S. Cryptospor, The Financial Times, London), Sachs & Co. Wood Macauley & Co. Ltd. 1987
 CONDUCT OF CHARGES : Belgium : J.M. Eeckels and Freeman (Chgo) 1980
 Cystospor and Komplexion Photo to Komplexion (Chgo Japan).

CHANGE OF NAME

Following the implementation of the Banking Act 1987 WHITEAWAY, LAIDLAW

& CO. LIMITED is pleased to announce that with effect from 1st FEBRUARY 1988 it has changed its name to

**WHITEAWAY LAIDLAW BANK
LIMITED**

PO Box 93, Ambassador House.
Devonshire St. North, Manchester M60 6BU

CHAPS 16-58-73 SWIFT WW LL GB 2M

BASE LENDING RATES

| | | | | | |
|-------------------------------|---|-----------------------|---|-------------------------|------|
| AD&P Bank | % | Citibank NA | % | Nat. St. of Kansas | % |
| Adams & Company | % | City Merchants Bank | % | NatWestminster | % |
| Allen & Co. | % | Clydebank Bank | % | Northern Bank Ltd. | % |
| Allen & Alfred Barr | % | Commerce Bank | % | Northwestern Trust | % |
| American Cap. Co. | % | Com. Bk. of Ind. | % | PR. Financ. Inst. (IND) | 9 |
| Amers Bank | % | Continental Ind. | % | Provincial Trust Ltd. | % |
| Henry Aschbacher | % | Co-operative Bank | % | R. Repn. & Sons | % |
| AM2 Banking Corp. | % | Crescent Poplar Bk. | % | Rothmans Grantee | % |
| Associates Cap. Corp. | % | Dunbar Bank PLC | % | Royal Bk. of Scotland | % |
| Banque Paribas | % | Duncan Lewis | % | Royal Trust Bank | % |
| B. & C. Mercant. Bank | % | Edinburgh Bank plc. | % | South & Western Secs. | % |
| Bank of Bilbao | % | Easter Trust Ltd. | % | Standard Chartered | % |
| Bank Argentina | % | Financial & Com. Sec. | % | TSB | % |
| Bank Leumi (IND) | % | First Mut. Sec. Ltd. | % | UHF Mortgage Corp. | 40.2 |
| Bank of Montreal | % | Robert Fleming & Co. | % | United Bk. of Kansas | % |
| Bank Credit & Comm. | % | Robert Fraser & Pears | % | United Microbank | % |
| Bank of Cyprus | % | Scotiabank | % | Unity Trust Bank Plc. | % |
| Bank of Ireland | % | Stratbank Bank | % | Western Trust | % |
| Bank of India | % | Swiss Bank Corp. | % | Wesport Bank Corp. | % |
| Bank of London | % | Swiss Bank Ltd. | % | Wilmington Lifebank | 9 |
| Barings Bank Ltd. | % | Swiss Bank Ltd. | % | Yorkshire Bank | % |
| Banking Bank | % | Swiss Bank Ltd. | % | | |
| Bankers Bank PLC | % | Swiss Bank Ltd. | % | | |
| Bankers Bank Ltd. | % | Swiss Bank Ltd. | % | | |
| Bank of Africa | % | Swiss Bank Ltd. | % | | |
| Bank of Asia | % | Swiss Bank Ltd. | % | | |
| Bank of Australia | % | Swiss Bank Ltd. | % | | |
| Bank of Canada | % | Swiss Bank Ltd. | % | | |
| Bank of China | % | Swiss Bank Ltd. | % | | |
| Bank of Hong Kong | % | Swiss Bank Ltd. | % | | |
| Bank of India | % | Swiss Bank Ltd. | % | | |
| Bank of Japan | % | Swiss Bank Ltd. | % | | |
| Bank of Korea | % | Swiss Bank Ltd. | % | | |
| Bank of London | % | Swiss Bank Ltd. | % | | |
| Bank of Mexico | % | Swiss Bank Ltd. | % | | |
| Bank of New York | % | Swiss Bank Ltd. | % | | |
| Bank of Paris | % | Swiss Bank Ltd. | % | | |
| Bank of Rome | % | Swiss Bank Ltd. | % | | |
| Bank of San Francisco | % | Swiss Bank Ltd. | % | | |
| Bank of Shanghai | % | Swiss Bank Ltd. | % | | |
| Bank of Singapore | % | Swiss Bank Ltd. | % | | |
| Bank of Spain | % | Swiss Bank Ltd. | % | | |
| Bank of Sweden | % | Swiss Bank Ltd. | % | | |
| Bank of Switzerland | % | Swiss Bank Ltd. | % | | |
| Bank of Taiwan | % | Swiss Bank Ltd. | % | | |
| Bank of Tokyo | % | Swiss Bank Ltd. | % | | |
| Bank of Union | % | Swiss Bank Ltd. | % | | |
| Bank of Vietnam | % | Swiss Bank Ltd. | % | | |
| Bank of West Africa | % | Swiss Bank Ltd. | % | | |
| Bank of Western Australia | % | Swiss Bank Ltd. | % | | |
| Bank of Western Europe | % | Swiss Bank Ltd. | % | | |
| Bank of Western India | % | Swiss Bank Ltd. | % | | |
| Bank of Western Japan | % | Swiss Bank Ltd. | % | | |
| Bank of Western Korea | % | Swiss Bank Ltd. | % | | |
| Bank of Western Mexico | % | Swiss Bank Ltd. | % | | |
| Bank of Western New York | % | Swiss Bank Ltd. | % | | |
| Bank of Western North America | % | Swiss Bank Ltd. | % | | |
| Bank of Western Pacific | % | Swiss Bank Ltd. | % | | |
| Bank of Western South America | % | Swiss Bank Ltd. | % | | |
| Bank of Western Union | % | Swiss Bank Ltd. | % | | |

* Members of the Accepting Houses Committee, * 7 day deposit 3.55%
 Savings 3.65%, T. 7 day T. 2.50% at 3 months; overdraft 7.01%, At call rate
 £12,000+ remains deposited, 4
 Mortgage base rate 9, Deposit 9
 Variable rate 10, 10.25

| WORLD INDICES | | | | | | | |
|---|--------------------|----------------------------|-------------------------|-----------------|----------------|----------------|----------------------|
| Sachs & Co., and Wood Mackenzie & Co. Actuaries and the Faculty of Actuaries | | | | | | | |
| THURSDAY JANUARY 26 1988 | | | | DOLLAR INDEX | | | |
| Gross Div. Yield | US Dollar Index | Pound Sterling Index | Local Currency Index | 1987/88 High | 1987/88 Low | 1987/88 Low | Year ago (approx) |
| 4.94 | 97.97 | 81.46 | 91.21 | 180.81 | 85.36 | 101.89 | |
| 2.72 | 89.50 | 74.42 | 77.49 | 102.87 | 85.53 | 98.38 | |
| 3.17 | 105.74 | 87.72 | 91.22 | 124.89 | 94.68 | 106.07 | |
| 3.17 | 109.04 | 90.67 | 100.83 | 141.78 | 98.15 | 112.02 | |
| 2.97 | 113.68 | 94.53 | 98.08 | 124.83 | 98.18 | 113.80 | |
| 1.00 | 110.43 | 91.82 | 94.02 | 121.82 | 72.7 | 122.45 | - |
| 1.26 | 105.74 | 81.46 | 91.21 | 180.81 | 85.36 | 101.89 | |
| 3.13 | 68.38 | 56.86 | 59.22 | 104.93 | 73.78 | 93.88 | |
| 5.75 | 91.49 | 76.07 | 91.61 | 158.68 | 67.92 | 100.86 | |
| 4.40 | 113.85 | 93.84 | 99.76 | 160.22 | 93.50 | 115.40 | |
| 2.94 | 70.39 | 58.53 | 61.11 | 121.11 | 70.11 | 102.11 | |
| 0.58 | 149.46 | 124.28 | 120.13 | 161.28 | 100.50 | 114.44 | |
| 3.18 | 119.14 | 99.07 | 117.21 | 193.64 | 93.76 | 113.43 | |
| 3.18 | 108.52 | 88.58 | 321.56 | 422.59 | 90.07 | 114.02 | |
| 5.35 | 96.91 | 80.58 | 131.41 | 87.70 | 105.22 | 105.22 | |
| 5.69 | 70.20 | 60.94 | 58.06 | 138.99 | 72.20 | 90.02 | |
| 3.13 | 93.55 | 81.94 | 84.97 | 185.01 | 95.51 | 109.50 | |
| 3.46 | 105.13 | 87.41 | 97.76 | 174.28 | 81.21 | 108.11 | |
| 5.40 | 125.13 | 104.05 | 77.87 | 188.09 | 100.00 | 113.64 | |
| 3.46 | 136.52 | 110.51 | 116.97 | 168.81 | 80.00 | 118.94 | |
| 2.62 | 103.50 | 87.64 | 93.62 | 136.64 | 88.50 | 91.53 | |
| 2.55 | 77.09 | 64.10 | 111.13 | 111.13 | 73.65 | 102.26 | |
| 4.28 | 131.31 | 109.18 | 109.68 | 162.67 | 99.65 | 112.41 | |
| 3.95 | 103.38 | 85.96 | 103.38 | 137.42 | 91.21 | 113.07 | |
| 3.97 | 99.91 | 83.08 | 85.32 | 130.02 | 92.25 | 106.23 | |
| 1.00 | 145.22 | 120.75 | 117.83 | 158.77 | 100.00 | 115.27 | |
| 3.03 | 105.70 | 100.70 | 107.77 | 143.65 | 100.00 | 111.47 | |
| 3.53 | 103.68 | 86.21 | 103.25 | 161.58 | 85.52 | 106.68 | |
| 3.67 | 80.49 | 68.93 | 70.26 | 111.97 | 78.99 | 95.87 | |
| 3.80 | 97.43 | 79.19 | 88.59 | 164.03 | 82.92 | 100.65 | |
| 1.88 | 126.48 | 106.17 | 106.17 | 142.38 | 100.00 | 112.70 | |
| 2.25 | 114.19 | 97.61 | 103.41 | 138.82 | 100.00 | 111.74 | |
| 2.43 | 117.48 | 96.61 | 104.30 | 139.47 | 100.00 | 112.20 | |
| 1.75 | 102.22 | 85.00 | 96.12 | 134.22 | 92.96 | 110.25 | |
| 2.45 | 117.53 | 97.72 | 104.13 | 139.73 | 100.00 | 112.24 | |

to Case Pictain (France), Guinness Peat Group to GPG (UK), Nippon Shotokai Kyog to Japan

NOTICE TO HOLDERS OF
OLYMPUS OPTICAL CO., LTD.
U.S. \$40,000,000

6% per cent. Convertible Bonds 1997

Shareholders of Olympus Optical Co., Ltd. (the "Company") have approved the change of the Company's financial year-end from 31st October to 31st March. As a transitional measure, the Company will have a five-month financial period running from 1st November, 1985 until 1st March, 1988 and henceforth its financial year will run from 1st April to the following 1st March.

Any shares of common stock of the Company ("Shares") issued upon conversion of any of the U.S. \$4,000,000 6% per cent. Convertible Bonds 1997 (the "Bonds") during the five month transitional period will rank in full for any dividends declared in respect of such period; any Shares issued on conversion of Bonds on or after 1st April 1998 will rank in full for any dividends declared in respect of such period.

The interest payment dates in respect of the Bonds remain unchanged as 30th April and 1st October. If any Bond is converted on or after 1st April, 1998 and during the calendar month of April or October in any year, five months' interest accrued to the immediately preceding 31st March or 30th September will be paid to the converting Bondholder. Such payment will be made through the specified offices of the Conversion Agent, in the manner specified in the relevant Conversion Agreement.

the Company and The Bank of Tokyo Trust Company, as Trustee in respect of the Bonds of the "Trustee", have entered into a Supplemental Trust Deed dated 29th January, 1968 amending the Trust Deed dated 6th December, 1962 constituting the Bonds so as to reflect the changes referred to above. Copies of such Supplemental Trust Deed are available for inspection at the principal office of the Trustee, presently being at 100 Broadway, New York, N.Y. 10005, and at the specified offices of each of the Paying Agents and Custodian Agents in respect of the Bonds.

OLYMPUS OPTICAL CO., LTD.
Toshiro Shimoyama
President and
Representative Director